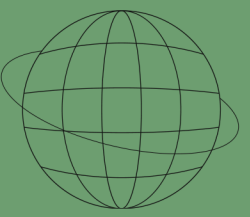# TECH CAREER GUIDE

Discover your personalized tech career guide, a vibrant roadmap designed to unveil a spectrum of potential career avenues perfectly aligned with your distinct skills and strengths. Explore an array of dynamic pathways, each offering exciting possibilities and tailored recommendations, guiding you toward a fulfilling and rewarding professional journey.

Presented by

www.occupationelevation.com

✦ INTRODUCTION ✦

Background

Introducing our groundbreaking Career Guide Template: an innovative document meticulously designed to demystify tech careers based on individual skill sets, providing insightful breakdowns of each role's complexities and rewards.

In the sprawling landscape of tech professions, navigating the best-suited career path can be daunting. That's why we crafted this comprehensive guide—to dissect careers, revealing their essence, difficulty levels, and day-to-day dynamics. It's your roadmap to determining not just suitability but potential thriving within a role.

Unveiling both non-technical and technical roles within the tech space, we delve deep into personality traits, salary ranges, intricacies of the job, and more. With this guide, you'll gain clarity on what to expect, understanding whether a role aligns with your skills, ambitions, and desired lifestyle.

It's more than a document; it's your gateway to informed decisions, empowering you to chart a course tailored to your strengths and aspirations in the dynamic world of tech.

TECH CAREERS

IT Auditor
Non-Technical

An IT auditor is a superhero who swoops in to save the day, making sure companies are following the rules and minimizing risks in their tech world. Think of them as the SOX guideline guardian angel!

GRC Analyst
Non-Technical

GRC is like a magic wand that brings harmony to the IT and business world, keeping dangers at bay, staying on the right side of the law, and blending governance, risk, and tech for a stable and dependable organization.

Data Analyst
Technical

Picture a data wizard who can transform a chaotic pile of numbers into a treasure trove of glittering insights. These analytical superheroes are known as data analysts! They have the power to illuminate the darkest corners of data and turn them into valuable information that can guide businesses through tricky decisions.

SOC Analyst
Technical

Picture a superhero with a bird's-eye view of all the baddies trying to break into your cyberspace. That's a Security Operations Center Analyst (SOC) for you! They're the ones who keep your digital world safe by monitoring, identifying, and stomping out cyber-threats, managing big security stuff, and ensuring you're always protected.
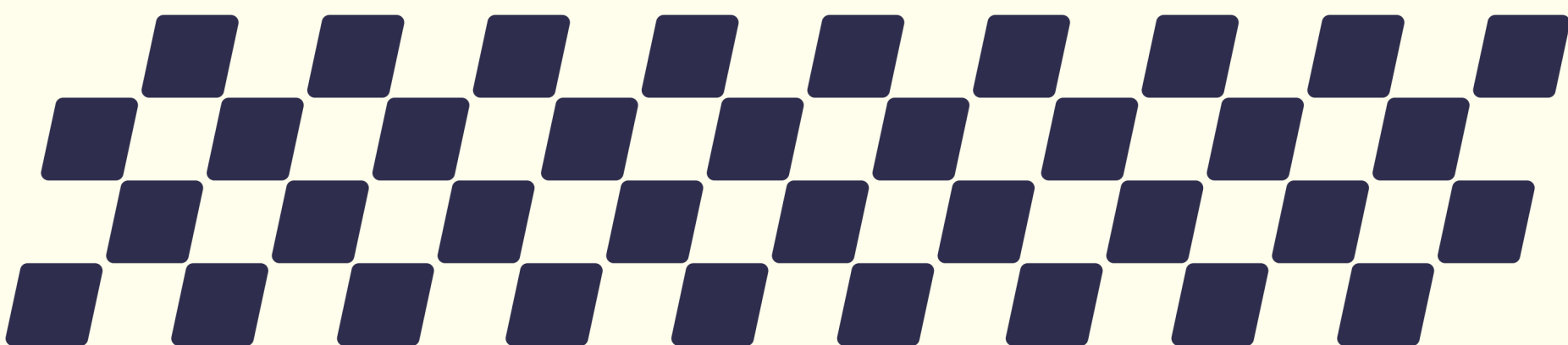
✳ IT AUDITOR ✳

Non-Technical

In the vibrant world of an IT Auditor, your primary role resembles that of an architect crafting an intricate web of safety measures. Your canvas consists of ensuring controls are not only robustly designed but dance harmoniously, effectively reducing risks in the digital realm.

Controls, much like the vivid stop signs dotting our streets, act as guardians against mishaps. Yet, just as stop signs can't entirely banish accidents, controls in IT systems mitigate risks but can't erase them completely.

Within this colorful realm, your canvas extends beyond technical finesse. Communication becomes your brushstroke, painting daily interactions with hues of clarity and effectiveness. Engaging with a diverse spectrum of people, your role as an IT Auditor necessitates the art of articulate communication to convey complex concepts in the vibrant language of understanding.

THE DAILY GRIND

- Test Controls to ensure was designed & operating as intended.
- Meet with stakeholders to perform walkthroughs & test/remediate controls.
- Review collegues workpapers and provide revision tips

TRAITS OF A GREAT AUDITOR

- Personable – As you will be working closely with many individuals, it is important to be prepared for meetings and interactions.

- Detail-Oriented – This position requires a great deal of organization and attention to detail. Given the amount of testing involved, it is critical to ensure that every detail is accounted for and no stone is left unturned.

- Researcher – Are you the type of person who loves researching and uncovering the truth? If so, a career as an auditor might be for you. As an auditor, you'll be responsible for testing and reviewing control failures to understand the root cause. It's the perfect role if you enjoy delving deep into a problem to discover its underlying causes.
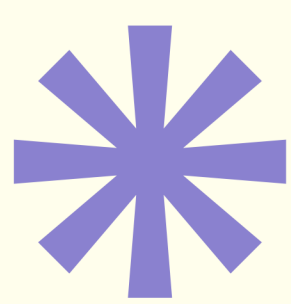
IT AUDITOR
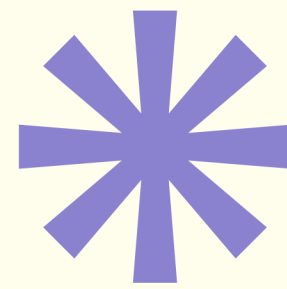
CERTIFICATIONS

- CISA: Certified Information Security Auditor
- CRISC: Certified in Risk & IS Control
- CISM – Certified Information Security Manager

KEYWORDS FOR YOUR RESUME

- CONTROLS
- TESTING
- SOX
- ACCESS CONTROLS
- CHANGE MANAGEMENT
- ITAC
- COBIT
- ITGC
- SOC
- RISK
- COMPLIANCE

LEVEL OF COMPLEXITY

Occupation Elevation has classified this course as moderately complex.

This course does not require any coding or advanced technical expertise. Nonetheless, it is essential to possess curiosity, research skills, and a continuous learning mindset. The main challenge when moving from this course to an actual job is that while the course provides a comprehensive understanding of your role, your specific job may involve distinct applications, procedures, and systems unique to your organization. It is crucial to adapt the knowledge gained in the course to your particular role effectively.

CAREER GUIDE
IT AUDITOR

1

Salary
Staff IT Auditor (0-2 yrs) - $60,000 - $85,000
Senior IT Auditor (2 -8yrs) - $80,000 - $140,000

2

Best Roles you can Transition From
- Any Financial Roles
- Compliance Roles
- Project/Program Management

3

Non-Technical Role
This position does not require coding proficiency. Instead, you will perform manual control testing. This role involves a significant amount of reading and writing.

4

Other Role Names
- IT Risk Analyst
- IT Compliance Analyst
- IT Controls Analyst
- IT SOX Analyst

✳ GRC ANALYST ✳

Non-Technical

Enter the GRC Analyst, a superhero who coordinates governance, risk, and compliance strategies to keep organizations safe from harm. These wizards conduct risk assessments, identify potential threats, and develop plans to smash them into smithereens. They keep their eyes peeled for policy violations while staying up-to-date on regulatory changes and industry best practices.

In essence, GRC Analysts are the frontline protectors of an organization's reputation and help keep the risk monsters at bay. Their superpowers include a deep understanding of governance, risk management, and compliance principles, along with excellent communication and analytical skills.

THE DAILY GRIND

- Identifying possible risks in operations and creating strategies to address them (Ex. Risk Assessments)

- Ensure there is adherence to regulatory requirements & company policies

- Enhance organizational practices & structures to optimize performance & compliance.

TRAITS OF A GREAT GRC ANALYST

- Great Communication Skills: As a GRC Analyst, the ability to convey findings, offer guidance to stakeholders, and collaborate seamlessly across departments is essential.

- Attentive to Details - Meticulous in reviewing and ensuring compliance with regulations, policies, and procedures.

- Analytical Skills - Ability to assess complex information, identify patterns, and make informed decisions regarding governance, risks, and compliance issues.

✳ GRC ANALYST ✳

Continued

CERTIFICATIONS

- CGEIT: Certified in the Governance of Enterprise IT
- CRISC: Certified in Risk & IS Control
- CGRC – Certified in Governance Risk & Compliance

KEYWORDS FOR YOUR RESUME

- CONTROLS
- TESTING
- SOX
- NIST
- GDPR/CCPA
- HIPPAA
- ISO27001
- ITGC
- SOC 2
- RISK
- COMPLIANCE

LEVEL OF COMPLEXITY

Occupation Elevation has classified this course as moderately complex.

This course does not require any coding or advanced technical expertise. Nonetheless, it is essential to possess curiosity, research skills, and a continuous learning mindset. The main challenge when moving from this course to an actual job is that while the course provides a comprehensive understanding of your role, your specific job may involve distinct applications, procedures, and systems unique to your organization. It is crucial to adapt the knowledge gained in the course to your particular role effectively.

CAREER GUIDE
GRC ANALYST

1

Salary
GRC Analyst (0-2 yrs) - $70,000 - $95,000
Senior GRC Analyst (2 -8yrs) - $90,000 - $160,000

Best Roles you can Transition From
- Any Legal Roles
- Compliance Roles
- Risk Management Roles

2

3

Non-Technical Role
This position does not require coding proficiency. Instead, you will mainly perform assessment reviews. This role involves a significant amount of reading and writing.

Other Role Names
- Governance Consultant
- Cyber Security Analyst
- Compliance Specialist
- Risk Assurance Associate

4

✳DATA ANALYST✳

Technical

A Business Analyst (Tableau) is like an artistic storyteller in the world of data. They're skilled at using Tableau, a powerful tool, to create visual stories from heaps of data collected by a company. Picture them as data artists who paint vibrant and insightful pictures using charts, graphs, and interactive dashboards.

They dive deep into the data ocean, fishing out valuable insights that help the company make smart decisions. They're the bridge between raw data and understandable information, translating complex numbers into colorful visuals that reveal patterns, trends, and opportunities. Their creations not only make data easy to grasp but also guide key decision-makers by presenting clear and actionable insights, ultimately steering the company toward success.

THE DAILY GRIND

- Identifying possible risks in operations and creating strategies to address them (Ex. Risk Assessments)

- Ensure there is adherence to regulatory requirements & company policies

- Enhance organizational practices & structures to optimize performance & compliance.

TRAITS OF A GREAT GRC ANALYST

- Great Communication Skills: As a GRC Analyst, the ability to convey findings, offer guidance to stakeholders, and collaborate seamlessly across departments is essential.

- Attentive to Details - Meticulous in reviewing and ensuring compliance with regulations, policies, and procedures.

- Analytical Skills - Ability to assess complex information, identify patterns, and make informed decisions regarding governance, risks, and compliance issues.

✳ DATA ANALYST ✳

Continued

CERTIFICATION

Tableau Certified Data
Analyst

KEYWORDS FOR YOUR RESUME

- Visualization
- TESTING
- Analytical Skills
- SQL
- Reporting
- ETL
- Data Modeling
- Dashboards
- Excel

LEVEL OF COMPLEXITY

Occupation Elevation has classified this course as moderately complex.

This course does not require any coding or advanced technical expertise. However, this course does require a basic computer knowledge level. This basic computer knowledge will be taught in the course.

Similar to the non-technical courses, the main challenge when moving from this course to an actual job is that while the course provides a comprehensive understanding of your role, your specific job may involve distinct applications, procedures, and systems unique to your organization. It is crucial to adapt the knowledge gained in the course to your particular role effectively.

CAREER GUIDE
DATA ANALYST

1

Salary
GRC Analyst (0-2 yrs) – $70,000 – $95,000
Senior GRC Analyst (2 -8yrs) – $90,000 – $160,000

2

Best Roles you can Transition From
- Business Analyst Roles
- Finacial Analyst/Systems roles
- Product Analyst

3

Technical Role
This position requires expertise in technical competencies like data manipulation, statistical analysis, programming, and database querying.

4

Other Role Names
- Governance Consultant
- Cyber Security Analyst
- Compliance Specialist
- Risk Assurance Associate

✳ SOC ANALYST ✳

Technical

Picture a Security Operations Center (SOC) analyst as the vigilant guardian of a digital fortress, painted in shades of blue and silver. They sit amidst an array of screens, each glowing with intricate digital patterns, resembling a futuristic tapestry.

Their job is akin to a watchful sentinel, scanning these screens for any signs of intruders or anomalies in the cyber realm. With their keen eyes and sharp focus, they decipher cryptic codes and patterns, detecting potential security threats like a puzzle solver unraveling a mystery.

In their palette of responsibilities, they investigate alerts, looking for hues of red—a signal of danger or unauthorized access. They're the defenders who swiftly respond to these alerts, orchestrating a symphony of security measures to repel threats and safeguard the digital kingdom.

Their role is not just reactive; they use shades of green to proactively fortify defenses, constantly refining security protocols and strategies. Like artists, they craft reports and visual representations of their findings, using vibrant hues to convey complex security data into clear, actionable insights for their fellow guardians.

In this digital canvas, the SOC analyst stands as a vigilant protector, employing their expertise and a spectrum of technological tools to ensure the safety and integrity of the cyber domain.

THE DAILY GRIND

- Identifying possible risks in operations and creating strategies to address them (Ex. Risk Assessments)

- Ensure there is adherence to regulatory requirements & company policies

- Enhance organizational practices & structures to optimize performance & compliance.

TRAITS OF A GREAT GRC ANALYST

- Great Communication Skills: As a GRC Analyst, the ability to convey findings, offer guidance to stakeholders, and collaborate seamlessly across departments is essential.

- Attentive to Details – Meticulous in reviewing and ensuring compliance with regulations, policies, and procedures.

- Analytical Skills – Ability to assess complex information, identify patterns, and make informed decisions regarding governance, risks, and compliance issues.

✳ SOC ANALYST ✳

CERTIFICATIONS

- Security+
- CEH: Certified Ethical Hacker
- CCNA: Cisco Certified Network Associate
- CISSP: Certified Information Systems Security Professional

KEYWORDS FOR YOUR RESUME

- TCP/IP Protocols
- TIER 1/2/3
- SIEM
- Events
- DNS
- Threat Hunting
- IDS/IPS
- INCIDENT RESPONSE
- TTP
- EDR
- LINUX

LEVEL OF COMPLEXITY

Occupation Elevation has classified this course as moderately complex.

This course does not require any coding or advanced technical expertise. However, this course does require a basic computer knowledge level. This basic computer knowledge will be taught in the course.

Similar to the non-technical courses, the main challenge when moving from this course to an actual job is that while the course provides a comprehensive understanding of your role, your specific job may involve distinct applications, procedures, and systems unique to your organization. It is crucial to adapt the knowledge gained in the course to your particular role effectively.

CAREER GUIDE SOC ANALYST

1
Salary
Tier 1 (0-2 yrs) – $50,000 – $80,000

Tier 2 (2 -8yrs) – $70,000 – $110,000

Tier 3 (5-10yrs) – $90,000 – $150,000

2
Best Roles you can Transition From
- Incident Manager
- Ethical Hacking
- Security Analyst

3
Technical Role
This role entails technical obligations, including analyzing data from diverse log sources and applications to conduct security incident investigations.
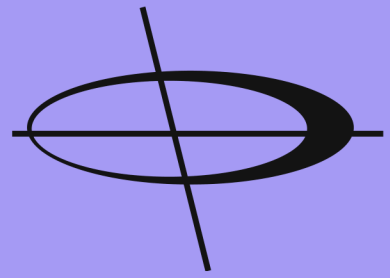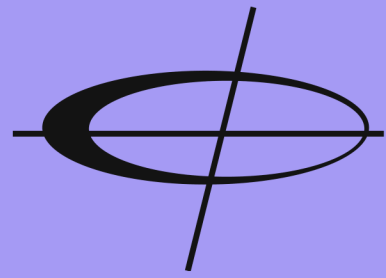
4
Other Role Names
- Security Analyst
- Cyber Security Analyst
- Junior SOC Analyst
- Security Operations Analyst

FUTURE RESEARCH

The world of tech is like a mesmerizing kaleidoscope of possibilities. It's like finding that one color that you absolutely adore and makes you unique. Here, we provide you with the foundation, but your path to the perfect tech career is like a blank canvas waiting for your personal touch.

Research is your compass that will guide you through the varied landscapes of tech domains. Our palette of courses is constantly evolving, and this document is like a canvas that expands with each new opportunity.

So, let your curiosity and creativity run wild. Consider this document like the first brushstroke in your tech masterpiece. With every stroke of insight, your canvas grows into a vibrant picture of your perfect tech world. So, let's paint the town red with your tech discoveries!
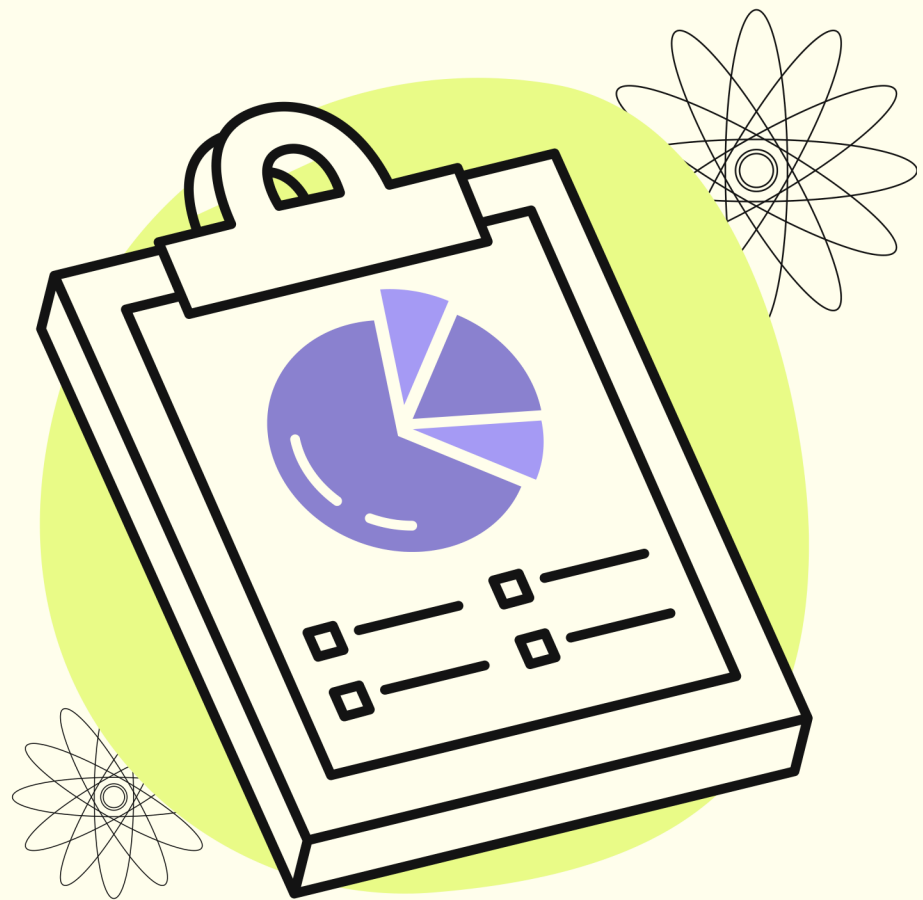
Occupation Elevation, your ultimate sidekick in leveling up your skills! We're constantly expanding our course catalog, and you can find the latest additions right here! Plus, take your time exploring and enjoy a free trial period of 2 weeks before diving into your chosen course. Get ready to rule the world!

WE HOPE THIS HELPS
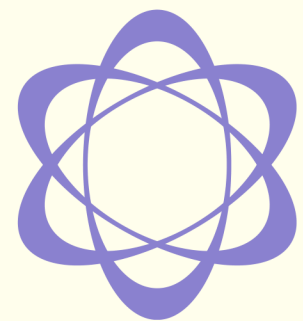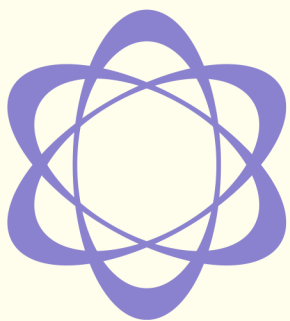
We hope your journey through this document was enlightening, helping you navigate the winding roads of tech careers. Our goal was to make things crystal clear, so you can easily pinpoint your destined path and follow your tech dreams with confidence.

The tech industry is constantly evolving, with new opportunities arising every day. It can be overwhelming at times to figure out where to start or what steps to take next. However, with the right guidance and resources, you can achieve your goals and find success in this exciting field.

Remember to stay curious and stay hungry for knowledge. Whether you're just starting out or have years of experience under your belt, there's always something new to learn. Take advantage of online courses, networking events, and mentorship programs to expand your skills and connect with like-minded professionals.

Most importantly, don't be afraid to take risks and try new things. Embrace failure as a learning opportunity and keep pushing yourself out of your comfort zone. With dedication, hard work, and a passion for technology, you can achieve anything you set your mind to. Good luck on your journey!

👤 @occupationelevation

🌐 www.occupationelevation.com

✉️ administator@occupationelevation.com

✦ **Occupation Elevation**