

John H. Brunnings Jr

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Enthusiastic work ethic and *has a sense of humor*
Proven ability to architect solutions and lead projects
Able to grasp new concepts with minimal investment

Current Work

- **General Motors** – Lead a trailblazing effort to update key components of the automotive industry. Worked to deliver critical online systems, managed partner deliveries and external & enterprise integrations, and drove talent development for GM
- **The JB Technology Company** – Providing architectural, development, mentoring, strategy, and analysis services to industry leaders and start-ups alike. Results oriented consulting services across the entire tech stack

Recent & Past Successes

- **Showpitch LLC** – Lead and contributed in a start-up on the launch of Production, Open Beta, and Private versions of a powerful web platform for content creation & curation and talent discovery & networking for the entertainment & music industries, supporting further rounds of investment totaling more than \$2 million
- **Active Network** – Facilitated architecture, development, and migration to a beta product for a best in class event management SaaS platform in less than 6 months. Upgraded technology by more than a decade. Reduced and eliminated dependencies on unsupported or deprecated technologies and code requiring difficult to find and expensive market skillsets. Introduced tech, patterns, and practices increasing productivity by 20% or more
- **eBags** - Helped lead a Platform Migration effort for an eCommerce pure play company, moving from Coldfusion to ASP.Net. Increased conversion on site by 14% and shifted to a scalable technology with resources available in the market. Celebrated a go live of 100% traffic after only 8 months of development
- **Ball** – Lead an ERP and Platform Integration effort supporting the purchase of several fully automated facilities for a manufacturing market leader. Integrated custom technology solutions for Warehouse Management and ERP systems. Increased manufacturing and delivery capabilities across the organization. Celebrated a go live with zero downtime and less than 12 hours of deployment after only 4 months of development

“I cannot convey emphatically enough the awe that John Brunnings has left me with. John possess a truly uncanny knowledge, both wide and deep, of the most diverse collection of subjects work related and otherwise. What makes John of such great value is both his ability to access this information instantly and bring its context to the current conversation, but then be able to link it to, and extrapolate upon it leading to ideas and insights that far exceed current thinking. It is this that has allowed him to master everything he has done here to date. Stated simply he is the “Biggest Thinker” I have met and worked with both in, and outside, of General Motors.”

- Ares Sakamoto

Chief User Experience Engineer, General Motors “Hands-down, John Brunnings is the premiere Technologist/Futurist and Teammate that I have had the pleasure of working with in the 14 years I have worked in the Technology industry. This is a really strong and sweeping statement to make but I have the utmost excitement and enthusiasm to inform others of his excellence. John’s arsenal of top-shelf interpersonal, leadership, and technology skills combined with his understanding of business and the inner-workings of organizations enable him to immediately provide optimism and forward progress to any team. I am truly a better Technology professional after the guidance, support, and leadership I received from John. Further, I believe you meet few people in life that you would follow into battle (metaphorically speaking) ... John Brunnings is one of those people.”

- Scott McRae

Manager, Software Quality Assurance, eBags

“John is a smart, dedicated software architect with a passion for his craft. He raised the bar on our architecture team and, among many other things, challenged us to embrace domain driven design concepts and techniques. His influence has changed the way we write software at eBags. He will be missed as part of my team. Hire him! There aren’t many like him!”

- Peter Brumblay

Manager of Software Architecture, eBags

09/09 to Present – The JB Technology Company

Senior Consultant on Architecture, Development, Mentoring, and Project Management

- Past clients include Ball, Microsoft, Pearson, Active Network, Starz, eBags, Dominion, and others
- eBags – Leveraged social integration for \$100,000,000+ eCommerce site
- Starz – Enhanced MVVM architecture for key video streaming management system
- Nalco – Lead an upgrade for a critical source control repository. Cultivated Internal Subject Matter Experts to ensure ongoing organizational success
- Ball - Converted an acquired warehouse management platform. Integrated with JD Edwards OneWorld (JDE) CRM/ERP
- Dominion – Built a scalable PI System Adapter capable of ingesting millions of events per minute

05/17 to Present – General Motors

Sr. Solutions Architect

- Worked via Intersys 05/17 to 12/17, hired 01/18
- Lead architectural efforts for General Motors online car sales efforts
- Successfully delivered a brand new, end to end solution for online vehicle purchasing, improving existing solutions that facilitates tens of millions of dollars of vehicle transactions
- Mentored developers, QA, and analysts to implement new and improve existing practices and processes

01/14 to 12/16 – Showpitch.com

Senior Software Architect

- Technology leader for a start-up in the entertainment & music industries
- Masterminded an enterprise class media publishing, sharing, and consumption platform for industry and talent
- Supported efforts on raising further rounds of investment of \$2 million+

02/12 to 09/12 – eBags.com

Software Architect

- Built a social integration platform on Janrain and a Reverse Proxy Server for handling incoming site traffic to a multi-million-dollar eCommerce platform, which facilitated converting a Cold Fusion platform to a .Net implementation

04/08 to 09/09 – Springbok Services

Senior Software Engineer

- Developed web and application solutions to manage financial systems, including a national payment processor and fulfillment operations
- Managed PCI Compliance technical testing and implementation utilizing OWASP

02/04 to 03/08 – Independent Contractor

Software Development Consultant, Senior Developer and Senior Consultant

- Contracted with ARC, ITHandyman, TekSystems, and Lionbridge. Clients included IBM, GEICO, Mile High United Way, The Children's Museum of Denver, FIS, Fetter Logic and others
- GEICO – Built a customer service agent screening application
- ITHandyman – Managed IT for Mile High United Way and Denver Children's Museum
- Fetter Logic – Worked on Address Verification System(AVS) and built an Address Consolidation and Information merging system

“John Brunnings is a detail oriented employee who invests the time to completely and thoroughly understand the business and systems he supports. He is self-directed, self-motivated, and requires minimum supervision. An excellent knowledge base, he is highly collaborative, easy to work with, and equally easy to learn from. He is a team player whom makes the time to ensure the success of everyone on his team.”

- Christe Eldridge
PMP/CMS, Springbok

“John is an extremely detailed engineer. He often saw dependencies or potential problems before anyone else. John has a vast range and depth of knowledge; I don't think he ever forgets anything. When he is on a task he is very focused and thorough and does quality work quickly. I highly recommend John for your software engineering team!”

- Llad Mattie
Software Consultant, Statera

“John is a highly skilled and technically proficient software developer. His analytical skills and deduction abilities are some of the best I've ever encountered.”

- Matthew Bonig
Sr. Software Engineer, Springbok

“John was tasked to design and build a system to manage our promotion scheduling system. John was working with us for a brief period of time but quickly proved himself as a very talented architect and developer.”

- Michael Waldron
Enterprise Architect, Starz

“He continuously made the client happy with his work and continued to get work extensions while others moved on. He is strong technically and is a good and fun person to have on the team.”

- Milt Marle
Recruiter, Statera

“Even though our deadlines and requirements were difficult to achieve, John was key to making the project come together. He worked hard and gave insightful analysis to the project team on sections of the system that were largely black box. To make that happen, John often put in hours above and beyond what were expected. He is a benefit to any development team and has a lot of knowledge and experience to bring to the table.”

- Kris Klink
Sr. Software Developer, Ball

Skills

- Fluent in many architectural practices: SOLID, N-Tier, Hexagonal, SOA emphasizing DDD, DI, and IOC
- Knowledgeable in Agile Project Management including SCRUM & Kanban and Project Turnaround
- Proficient in App Design with C# .Net (Core), JS & Node, Angular PWA SPAs, and Micro Services

Education

ITT Technical Institute

Associates of Applied Science in Software Application Programming
Graduated with Highest Honors

“In the short time JB has been with the SCD E2E project at GM, he has done a remarkable job of mastering the complexities associated with designing solutions to the business objective of selling cars online – as an OEM industry first. JB is a natural leader and has earned the respect of the technical team through leading architectural think tanks and “War Rooms” that have served both as mechanisms to address issues within the project but also as a professional growth opportunity for his team mates. As we’ve navigated the tollgates towards getting to the E2E Go-Live, we’ve run into several challenges that were near showstoppers. JB consistently demonstrates his value across all functional areas by identifying technical risks and issues that are overlooked by many and uses these as opportunities to collaborate across the teams”

- Mary O’Leary Kasales

IT Project Manager, General Motors

“JB worked with Utilicast on a highly specialized custom PI data adapter to a East Coast utility company's in-house Distribution Management System. In 5 short weeks, he was able to build and replace an older failing interface which struggled to process 3k events/second with a flexible and scalable interface that processes over 35k events/second - blazing fast! You rarely meet talent like JB who can ramp up and deliver projects so quickly and effectively.”

- Bob Knox

Sr. Utility Industry Consultant, Utilicast

“John represents the best of Top Talent in Denver. He's current, knowledgeable, a great communicator and team player. His ability to grasp complexity, architect and translate his problem domain into top notch code is incredible. I highly recommend John for anyone who is aspiring to build best in class software!”

- Todd McCune

Manager, Software Development, Peak Reliability

“John is a very talented software architect. He quickly identifies opportunities for improvements and consistently exceed expectations in his deliveries. His passion for his work as well as his great level of understanding of the goals at end places him among the top tier in the software industry.”

- Jean-Sébastien Côté

Senior Software Engineer, The Active Network

“... With a vast amount of skills and techniques he is an amazing asset to any team. JB can not only do amazing job but he can teach it as well. While working with JB the one thing that stuck out for me more than anything was my amazement at how much he knows and the ability he has to teach other that knowledge. As a person JB is extremely friendly and easily approachable able to answer any question that comes his way...”

- Moshe Moadeb

Software Quality Assurance Engineer II, The Active Network

“I attribute the success of our SSIS/J.D. Edwards project primarily to John's consummate skill as a senior SSIS developer. He was superb at every level from coding to architecture, with a refined sense of timing and judgment in anticipating critical issues. This is no surprise, since he was the best of the crop of 15 developers originally brought in for this project.”

- Timothy Ene

Owner, North American Software, LLC