Company Description

The built environment is responsible for 40% of global emissions. By 2060, we’ll see the built environment double in size; this is equivalent to building one New York City every month for the next 40 years. Much of these emissions come from hard-to-decarbonize sectors such as concrete manufacturing.

Carbon Upcycling’s patented technology reduces the carbon emissions of cement and concrete through carbon utilization and cement abatement, and also improves the strength of concrete while offering better durability and improved rebar protection. Carbon Upcycling Technologies offers the only commercial solution that utilizes solid waste materials, uses flue gas directly, and achieves cement reductions of over 15%. Carbon Upcycling enables lower carbon, higher resilient concrete for the adaptable infrastructure we need in the 21st century.

Since 2014, Carbon Upcycling has scaled its ability to convert CO2 emissions into value-add end materials by over a million times and has since been confirmed as one of the top CO2 utilization companies in the world as a winner of the X-Factor Award in the NRG COSIA Carbon XPRIZE. Carbon Upcycling has been named as a Solar Impulse Efficient Solution label recipient, a funding recipient of Fundación Repsol Entrepreneurs Fund, and a winner of the 2019 76West Clean Technology Competition.

Carbon Upcycling promises to use the waste of today to build a better tomorrow and has a vision of creating a world where carbon is a sustainable resource to shape the future of humanity. We are a team that values and embraces diversity in people and thoughts.

Culture

We have an incredible opportunity to make an impact on this earth. With a focus on innovation, we have been pushing the boundaries in some of the largest industries in the world. Employees of Carbon Upcycling lean into their curiosity and resourcefulness, are well adapted to a fast-paced environment, and are proactive problem solvers. We have fostered an ambitious team that has been able to scale our technology by over 10 million times in production capacity in the past 5 years. Through a corporate culture that is trusting and transparent, we have built a team with can-do attitudes that are committed to achieving evidence-based impact. Applicants who are looking for a culture that is focused on continuous learning and new challenges will fit in well. We believe in diversity. We believe in integrity. We believe in innovation. We believe in curiosity. We believe in accelerating change...together. Join us.
Job Title: Senior Financial Analyst

Job Type: Full-time permanent
Department: Finance
Location: Calgary/Remote
Role Overview: Leads financial strategy and financial reporting; reports to CEO

Responsibilities
● Conducts financial analysis and prepares reports on the financial performance of the company and the financial outlook
● Independent oversight of related party transactions, conflict of interest, manual of authorities, and other core business controls
● Ensures compliance with financial reporting requirements to accounting standards and regulations
● Coordinates with accountant to ensure cash management, working capital, invoicing, receivables, foreign exchange and other processes are in place including banking relationships
● Provides optimization options for borrowing program to finance the company’s operations
● Presents on financial status of Carbon Upcycling during shareholder meetings
● Main contact between the company and its external auditors, and coordinates audits and response
● Work with the CEO on the long-term strategic vision of the company
● Lead economics and financial models for projects and company growth including models required for project financing and investment
● Develops financial models for project specific scenarios and is responsible for communicating results to clients
● Comfortable leading discussions with investors; manage investor relations
● Provide connections to institutional investors and lead investor searches; researches investment firms that would be a good fit for Carbon Upcycling
● Strategizes with executive leadership and board of directors on fundraising plans
● Evaluates finance team capacity needs and grows team as required; contacts and selects vendors/consultants as needed
● Offer guidance and leadership on strategic government and corporate grants
● Determining the cost-effectiveness of prospective pilot delivery
● Assist with financial modeling for new product developments

Qualifications
● Preferred degrees in accounting, business administration, or equivalent business experience
● Preferred candidates with an MBA in Finance and/or Certified Public Accountant, Certified Management Accountant, or Chartered Financial Analyst designations
● 3+ years of finance experience at a bank (preferred) or a major company
● Experience in working with an executive team
● Have a high level of written and oral communication skills
● Experience working with carbon credit and tax frameworks is preferred

Willingness to travel: 10%
Language: English