

Credera Recrutement Team

October 6, 2020

Job Application for Intern Consultant - Technology Consulting

Dear Credera,

Why Credera?

I have been developing my skillset for software engineering, analytical work, and ultimately solving real business challenges with little to no guidance; I'm excited about the opportunity to take work with talented individuals on a meaningful and challenging project with Credera.

A job where I can design and develop technical solutions, creatively problem solve, and work at the cross roads of consulting and technology is exactly what I'm looking for!

Why Me?

I'm a fast learner, love solving the engineering problems with little to no guidance, am strong with distributed systems, and build beautiful React UIs. This are the skills I showcased when working at the Harvard High Performance Computing this past summer, and when Co-founding Artifai.

During my time with Harvard High Performance Computing I increased the throughput of the account creation pipeline by **15** times, developed load tests using Locust, and built a React UI dashboard that enables non technical users to develop a thorough understanding of the Harvard super computer status. As part of my duties, I applied software engineering best practices to the backend and provided immediate solutions to unexpected problems.

By co-founding and developing Artifai, I became intimately familiar with the process of building distributed systems on GCP that enable amazing user experiences with React. We leveraged pytorch to achieve functionality only made possible by AI, and complex serverless workflows to ensure a seamless scalable user experience.

Your listed requirements closely match my background and skills. A few I would like to highlight that would enable me to contribute to your bottom line are:

- Highly skilled in Serverless Architecture, Python, Javascript, Typescript, React, and Material UI
- Self-starting with strong initiative
- Strong communication, interpersonal, and leadership skills with experience leading others

Please see my resume for a longer list of my projects and experience in software development.

Thank you for your time and consideration. I look forward to learning more about the intern consultant position and about Credera.

Best,

Cole Killian

Attached: Curriculum Vitae