

Andrew Krikorian

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LinkedIn: www.linkedin.com/in/andrew-krikorian - **Github:** www.github.com/andykr1k - **Portfolio:** rebrand.ly/andykr1k

Work Experience:

Silicon Valley Bank - Data Science Intern (Business Insights Team) - June 2021 through August 2021

Analyzed and modeled current and future mortgage business forecasts as a data science intern on the Business Insights team. Developed a tool using MongoDB and Tableau to predict key mortgage indicators that allowed executives to gain key insights into mortgage market trends. Used MongoDB, Tableau, Python, R, and C++ in our tech stack.

America's Best Beverages - Full Stack Software Engineer Intern - September 2020 through January 2021

Partnered with the executive team to develop a new website for their Cloudburst Coffee branch. Used React.js and Chakra UI as well as Shopify's API in our tech stack.

ESO Fund - Software Engineer Intern - Summer 2016 and invited back Summer 2017

Worked on ESO Fund's marketing and lead generation teams by developing a chrome extension web scraping tool using JS. and assembled stable funnels of sales-qualifying leads by redeveloping our tool and scraping more complex sources. Used Javascript, Python, BASH/Linux, and Git in our tech stack.

Education:

2022 - 2023 - University of California, Riverside

- Enrolled for Fall 2022 College of Engineering Computer Science

2019 - 2022 - College of San Mateo/Foothill College/Sonoma State University

- Relevant Coursework: Financial Accounting, Managerial Accounting, Intro to Business, Media Law & Ethics, Marketing, Macroeconomics, Microeconomics, Intro to Java, Intro to Unix, Intro to Object-Oriented Programming, Advanced Java Structures/Discrete Math/Data Structures, and Computer Architecture 1 & 2

2017-2019 - San Mateo High School

- Completed AP Computer Science, AP Physics, and AP Econ

Languages/Tools (Proficient - Bolded):

- C/C++/Javascript/**Python**/Swift/**SwiftUI**/**HTML**/CSS/**Tailwind**/Node.js/**Git**
- **React**, **Next**, Svelte, Angular, **Firebase**, Supabase, **Redis**, Prisma

Personal Projects:

Website Generator - Scrum Master

There has been a boom in the tech sector within the past two decades and with this came the internet and all the modern websites we see daily. With this in mind, my project group decided to create a portfolio/resume website generator for anyone to use and make their own customized websites with multiple designs to choose from.

Advisor - Founder

As I was applying to transfer to the UC system, I found inefficiencies in the college application process. I'm currently programming the solution to this problem. The goal of this application is to make the transfer process more seamless for the students. The current process is unnecessarily overcomplicated.

Books: Buy and Sell - Amazon FBA

I collected over 5000 books from my community at no cost, scanned, categorized, and repriced them through manual spreadsheets, then sold them on Amazon through the FBA process. Books with lower margins were donated and stored in book nooks around impoverished communities.