

vivian young

design + development + code

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summary

Third-year computer science and art student focused on web and software development and the intersection between real estate and financial technology. Worked on automation in both the tech industry at Micron for 15+ months and in the real estate/financial industry at Safeway Inc. Creative, strategic, and eager to learn.

experience

05.2019 - Micron Technology

present SSD Design Engineer Intern

Developed sync scripts and automation tools within a fast-paced environment. Designed and implemented innovative solutions for challenging problems. Greatly surpassed expectations and was invited to continue internship remotely.

05.2016 - Safeway Inc.

present Financial Automation Engineer

Developed tools for automating financial processes, reducing manual labor by 90%. Provided daily technological and customer support. Gained a deep understanding of day-to-day operations in a hot real estate market.

education

Carnegie Mellon University

Expected degree: Bachelor's of Computer Science and Art

Expected graduation date: May 2022

awards

- 2018 Youngarts Finalist in Visual Arts
- 2018 PalyHacks International - First Place
- 2017 Scholastic Art & Writing - Gold and Silver Key
- 2017 Congressional Art Competition - Third Place
- 2015 UC Berkeley Debate Tournament - Top 16 Finalist

projects

2019 - present

Mspjira

A Microsoft Project and JIRA sync script developed at Micron. Used by project managers and engineering directors. Created using Visual Basic and Python.

2020

quickRates

An online tool comparing rates from various banks. Provides fast computation and aids in the loan application process. Created using Python and Node.js.

skills

software

Adobe Suite

programming

Python
Java
Javascript
Node.js
HTML
CSS
Jenkins
P5.js
Visual Basic