Joslin Some

lowa City, IA 52240 | 319-400-1054 | saanbe16@gmail.com

Education

University of Iowa - Iowa City, IA | Bachelor of Science

Computer Science and engineering, Expected in 05/2023

Experience

SOFTWARE ENGINEER INTERN | 05/2022 – 08/2022

Coda project inc – San Francisco, CA

- Worked on adding formatting to formula types, a key feature requested by thousands of users.
- Worked directly with team to get better grasp of software engineering
- Performed frequent demos, showing progress to the rest of the company

ENGINEERING FELLOWSHIP | 06/2022 - Current

Kleiner Perkins – San Francisco, CA

- One of 71 Engineering Fellows selected from a pool of over 3000 applicants.
- Participated in sessions and talks given by founders, entrepreneurs and luminaries in the tech industry.

WEB APPLICATION DEVELOPER | 02/2021 - Current

Iowa Reading Research Center – Iowa City, IA

- Worked directly with other teams to automate tedious tasks helping them save on average 8 hours of time per week
- Wrote software to parse reading and writing data of students from K-12 and suggesting new teaching techniques.

UNDERGRADUATE COMPUTER SCIENCE TEACHING ASSISTANT | 08/2020 - 05/2022

University of Iowa – Iowa City, IA

- Worked with over 400 students to give them a good understanding of programming in C++
- Held tutoring sessions outside of class to teach students the fundamentals of programming

Projects

• J&B Covid Solutions

Hackathon winning project.

Created a mobile application that would ideally track covid vaccinations and easily verify if a user was vaccinated before allowing them entry to a given area (Restaurant/airline etc). Made with JavaFX Java module, SQI and CSS. Got 1st place in class hackathon with over 30 other groups. Link: https://github.com/JoslinSome/J-B-Covid-Solutions

• Tesla model DIY:

Combined knowledge of electrical engineering and programming to make a Bluetooth voice-controlled car That avoids obstacles when they are met. Link: https://github.com/JoslinSome/Tesla-Model-DIY

• Si Seulement je savais:

Wrote and published French romance novel in 2019 making me one of the youngest authors in my country. Sold over 300 copies Just a few months after launch. Link to a relevant: article: https://www.burkina24.com/2019/07/02/saanbe-a-joslin-some-si-seulement-je-savais

• TrueBudget:

Self budgeting mobile application made using KivyMD Python module https://github.com/JoslinJoestar/TrueBudget

Technologies

Languages: Python, Java, MATLAB, C++, R, HTML, CSS, JavaScript, PHP, MySQL, TypeScript

Frameworks: Scikit Learn, PyGame, KivyMD, Selenium, BeautifuSoup, SFML, Shiny, JavaFX, Swing, Pytorch, NumPy, React

Tools: Git, SVN, API, Vim, Databases, Machine Learning, Neural Networks, Jupyter Notebook, AWS