ARMAN MIRI

270 W MEADOW DR, PALO ALTO, United States, 94306 (650)-465-6998 asmiri03@gmail.com

EDUCATION

Santa Clara University, Santa Clara, CA

B.S. Computer Science, Mar 2025

• Actively pursuing a specialization in Artificial Intelligence, with a keen interest in exploring its applications and innovations. Committed to deepening my understanding and contributing to advancements in the AI domain.

Foothill College, Los Altos Hills, CA

Computer Science for Transfer, June 2022

• Focused on C++ mastery at Foothill, with additional coursework in Python and Java, culminating in a GPA of 3.92 and a strong foundation for advanced studies in computer science.

SKILLS

Languages: Python, C, C++, JavaScript, HTML, CSS, Swift, Qt, Pandas, React.js

Operating Systems: Linux, Mac OS, Windows

Tools: Node.js, Pycharm, Jupyter Notebooks, Vscode, Qt Creator, Git, FTP Client

Cloud Platforms and Services: AWS EC2: Experience with Linux virtual machines to run applications

PROJECTS

Personal Site

- Developed a dynamic web application utilizing React.js, showcasing a responsive and user-friendly interface.
- Published using an AWS Ec2 server and used port forwarding to my personal site URL

Social Network

- Comprehensive social networking platform managing user interactions, connections, and data.
- Employs depth-first search algorithms for analyzing user groups and content management.
- Advanced features include friend suggestions based on mutual connections.
- Handles user posts with customizable privacy settings for content visibility control.
- Prioritizes user experience and ensures data integrity throughout the platform.

Bill Calculator

- iOS application for efficient management of bill calculations
- Integrates a dynamic algorithm for the accurate application of discounts, gift cards, and service fees, adapting to user inputs in real time.
- Designed with a focus on user-friendly interfaces, the app streamlines the bill calculation process while maintaining rigorous financial accuracy.

EXPERIENCE

Barista/Cashier

Palo Alto Cafe, Palo Alto, Ca

Feb 2019 - Aug 2019

- Gave customers full attention and attended to their needs.
- Provided information to customers on products or services.
- Covered multiple store areas by cross-training in different roles.

My Personal Site:

armanmiri.com

Sampling of My Software Projects:

https://github.com/armanmiri