

Danny Matlob

Aspiring Software Engineer

San Jose, CA
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OBJECTIVE

A Responsible student with good judgment, time management and a flexible schedule. I enjoy data analysis, optimization, learning new methodologies of doing things overall. Adaptable, persistent, and ready to leave my mark on the world.

EDUCATION

San Jose State University— BS Computer Science 3.98 GPA

August 2021 - Expected July 2024

Relevant Coursework

- Data Structures and Algorithms
- Operating Systems
- Computer Architecture
- Information Security
- Object Oriented Programming

EXPERIENCE

<https://github.com/DannyMatlob>

Portfolio Website Project: dannymatlob.github.io

- Utilized vanilla Javascript, CSS, and HTML to create a responsive and aesthetically pleasing website showcasing my programming projects
- Adaptable design changes to fit screen size

Spellcast Solver Project

- Created a Java program that performs a recursive search on a grid of letters to detect words.
- Utilized OOP principles to create modular and scalable code
- User-Friendly: opens a user interface on double click

MVC Framework: Minefield

- Recreation of Minesweeper using Java's Swing Library utilizing object oriented principles with a custom made MVC Framework.

PROFICIENT LANGUAGES

- Java
- C/C++
- Javascript
- Python
- HTML/CSS

SKILLS

- UML Diagramming
- Linux Terminal
- Github
- 120 WPM Typing
- Adobe Photoshop
- Adobe Premiere Pro
- Excel
- Arabic Speaking
- Strong Leadership
- Creative
- Organized

AWARDS

SJSU Honor Roll x2
(4.0 GPA per Semester)

Robotics 2nd Place Regional competition My team and I designed a robot capable of competing against 20 other teams and achieved 2nd place at the regional competition at San Jose, CA.

Robotics 1st Place in our division at international competition Competed against 31 other teams in international competition in Palm Springs, CA.