Daniel Zairin

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CURRENT EDUCATION

Universiti Sains Malaysia   **Expected Graduation: May 2022**

Bachelor of Computer Science

Current CGPA: 3.80

SKILLS/TECHNOLOGIES

Languages: Profiecient in Javascript, HTML and CSS. Familiar with Java, C++, Python, SQL and PHP.

Technologies: React, Firebase and Git.

Leadership: Led multiple successful group assignments and projects.

PROJECTS

- **Reddit Barebones**
    - A Reddit website with a basic design.
    - Developed using Javascript and React.
    - Hosted using Firebase.
    - Learned the basics of using an API.

- **Chess Coordinator**
    - A web application to aid in memorising the coordinates of a chess board.
    - Developed using Javascript and React.

- **Optimizing Presentation Schedule using Genetic Algorithm (Coursework)**
    - An application that uses genetic algorithm to optimize a schedule for final year project presentation time slots.
    - Developed using Java.
    - Applied the principles of object oriented programming.

AWARDS/ACHIEVMENTS

- Received multiple Dean's List awards.
- Band 5 in Malaysian University English Test (MUET).