Evan Mahmood
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Online Portfolio: https://evanm29.github.io
GitHub: https://github.com/EvanM29

EDUCATION

University of Newcastle   **07/2020 - Present**
Bachelor of Software Engineering (Honours)   GPA: 6/7

TECHNICAL SKILLS

Programming Languages: JavaScript, Java, C/ C++, Python, Dart
Frameworks and Databases: React, Flutter, .NET MAUI, MySQL, MongoDB
Web Development: HTML, CSS, XML
Tools: Git

WORK EXPERIENCE

Engineering Intern, IQ Energy Australia, Australia   **11/2021 – 12/2021**
- Researched potential competitors of IQ Energy as they seek to establish themselves in the Asian market. Key learning areas included a professional engineering report and a final presentation, which was delivered with recommendations to the client based on the team's analysis. During the internship period, frequent communication with the client professionally took place through weekly meetings.
- The client was impressed with the quality and depth of the report and presentation. Client expectations were exceeded as the team researched additional materials for the company. The work put together will be of great use to IQ Energy Australia as they continue to grow and establish itself in the global market.

Diplomatic Intern, Adaptive Leadership in Diplomacy, Foreign Service Academy, Dhaka, Bangladesh   **11/2017**
- Completion of the course, which is approved by Harvard University, organized by The Center of ASIA LEADERSHIP.
- Participated in leadership training in diplomatic settings with partners of various backgrounds.

PROJECTS

FlightPub (Online Flight Booking System)   **2023 - Present**
- Actively participated in the productive creation of an online flight reservation system for a client as a member of a talented group of five committed software engineering students. I adopted a hands-on approach throughout the project's lifespan, working closely with my team members to ensure smooth progress and excellent results. Our client involvement was characterized by consistent and fruitful communication, as we held weekly meetings to report on the status of our project and have discussions about new concepts and features. My participation in these client/mentor meetings was crucial in effectively and confidently communicating the technical details and project milestones.
- I was majorly responsible for writing up the project requirements, requirement models, and design, and I made an effort to ensure that the development process was thorough and well-structured. Additionally, I made impressive contributions to the creation of crucial wireframes that successfully directed the team in developing a fully functional prototype.
- Our efforts paid off during a crucial presentation session, where I and my colleagues eagerly presented the prototype. The positive feedback we received from both our client and our colleagues were evidence of the time and energy I put into this project.
- The prototype was made using Struts 2.

Spotify Minimalistic Redesign   **2023**
- Redesigned the Spotify song play page to have a minimalistic, modern look. Includes both light and dark mode. Made using Flutter.
- GitHub Link: https://github.com/EvanM29/spotifyReDesign

Personal Online Portfolio   **2023**
- To present my projects, technical expertise, and personal interests effectively to prospective employers, I made an online portfolio. Within this portfolio, I provide comprehensive details of all the personal projects I have successfully completed, coupled with insightful insights into my capabilities and professional background. Developed utilizing a combination of HTML, CSS, and JavaScript, the portfolio serves as a dynamic representation of my skills and achievements.
- GitHub Link: https://github.com/EvanM29/EvanM29.github.io

E-Commerce Library Website   **2022**
- Developed An E-Commerce website to sell books. Currently includes a library of books and books divided into a Featured and Latest section. Made using HTML, CSS and JavaScript.
- GitHub Link: https://github.com/EvanM29/mini-project-1