SHREYAS MALLA

PERSONAL PORTFOLIO WEBSITE

- https://www.shreyasmalla.com

EDUCATION

Macquarie University, Sydney, NSW
Bachelor of Commerce: Double Major in Finance and Accounting
[2019 – 2021]

University of Wollongong, Wollongong, NSW
Master of Computer Science: Major in Software-Engineering and Minor in Cybersecurity
[2022 – Present]

PROFESSIONAL SUMMARY

A diligent and meticulous fast learning Computer Science student with a foundation in Finance and Accounting.
I am uniquely positioned at the intersection of business and technology. I am committed to collaborative teamwork and continuous learning and am enthusiastic about leveraging my diverse skill set to deliver high-quality work in the Software development industry.

SKILLS

- **Typescript**
- **React**
- **Next.js**
- **Technical IT Support**
- **Tailwind CSS**
- **Docker**
- **AWS Cloud tools**
- **Cloud deployment**
- **MERN stack**
- **GitHub**

WORK HISTORY

ITMS ENGINEER LEVEL 1 (02/2024 to Current)
Ericom, Wollongong

- Provided technical assistance to clients via phone, email, or in-person.
- Resolving hardware and software issues.
- Followed documentation on troubleshooting steps and resolutions.
- Collaborated with other departments in the company to escalate and resolve complex issues.

TAX ACCOUNTANT (08/2019 to 12/2019)
The Tax Genius, Sydney

- Audited client financial records to determine tax liability.
- Used Hand-Tax software to prepare tax lodgments for clients.
- Collaborated with team members to identify opportunities for improving client services and tax strategies.

KNOWLEDGE & PROJECTS

- <u>AWS Cloud Resume:</u> As part of a hands-on project to deepen my expertise in cloud services, I made a Cloud Resume. This initiative involved architecting, deploying, and managing this personal resume website **hosted on AWS cloud infrastructure**. This resume was built with multiple components: **S3 bucket, CloudFront, DynamoDB, Lambda Function, CI/CD.**

- <u>Web Development:</u> Competent in creating web applications **using Next.js, React, Tailwind CSS** highlighting a balance between frontend aesthetics and backend functionality. Experience in **Nodejs, Express, SQL** and **MongoDB** for backend development.

- <u>Web Application for MBTI-based Role Assignment – University of Wollongong, [2023]:</u>

    - In a team of 5 members, I helped develop a web application designed to analyze user text input and map their personality to MBTI types.
    - The final end-product was a web-application to help software managers in assigning job roles to their team members, based on their MBTI results, optimizing team dynamics and task role assignments.
    - Utilized the BERT model for Natural Language Processing and a dataset from Kaggle to bolster personality predictions accuracy. Used **Django framework with Tailwind** for styling.

- <u>WordPress:</u> Experience in developing and managing websites with WordPress using Elementor, a leading WordPress page builder and the use of various WordPress themes and Plugins.

- <u>Google Analytics:</u> Knowledge of Google Analytics for tracking website performance, understanding user behavior, and implementing SEO strategies.

LANGUAGES

Proficient in English with excellent verbal and written communication skills