

# Wasif Zaman

☎0415272693 | ✉wasif.zaman1@gmail.com | [🌐 Wasif Zaman](#) | [🐙 GitHub profile](#)

## EDUCATION

**Macquarie University** | North Ryde

Feb 2022 – present

*Bachelor of Engineering (Honours) in Software Engineering*

**Relevant Coursework:** Data Structures and Algorithms, Software Development Methodologies, Database Systems, Operating Systems, Embedded Systems, Computer Networks, Agile Project Management, Cloud Computing

## PROJECTS

**Shopify Project : E-commerce Platform Development**

Aug 2024 – Sep 2024

- Developed a responsive, user-friendly e-commerce interface on Shopify, focusing on accessibility and navigation.
- Implemented scalable front-end architecture using Shopify Liquid templates and integrated custom design elements.
- Documented project design, including component structure, color schemes, and state management for a seamless UX
  - Technologies Used: Shopify, Liquid, Tailwind CSS, JavaScript, HTML/CSS.**

**Rank2Revenue: Company Website Development**

oct 2024– Nov 2024

- Developed a high-performance website with low latency, ensuring a smooth and engaging user experience.
- Created a fully responsive design to cater to various devices, enhancing accessibility for over 1,000 clients.
- Configured the domain and managed backend infrastructure, guaranteeing reliable and secure operations.
- Designed a custom CMS to simplify content management and empower non-technical staff.
  - Technologies Used: TypeScript, React, Next.js, Tailwind CSS, Supabase**

**Macquarie University : Motion Control System**

June 2024 – Nov 2024

- Developed modular C++ code to manage motion and operational states in the Carriage Control Program.
- Collaborated with Motion and Structure teams to integrate software with hardware, with real-time communication.
- Solved technical challenges related to real-time data exchange, collision detection, and emergency braking systems.
  - Technologies Used: Arduino, C++, GitHub**

**Macquarie University : RFID Inventory Tracker**

Jan 2023– Jul 2023

- Led Agile sprints as **Scrum Master, managing planning and daily stand-ups for timely delivery.**
- Gathered requirements through interviews and workshops, ensuring comprehensive project scope.
- Designed an RFID-enabled coffee cup tracking system for real-time inventory management.
  - Technologies Used: Markdown, GIT ,GitHub, Agile, java**

## WORK EXPERIENCE

**Woolworth Group: Sales Assistant**

Feb 2023 – present

- Boosted sales by 10% by clearly explaining product benefits and matching them to customer needs.
- Resolved customer issues swiftly, contributing to a 20% increase in customer satisfaction.

**Rank2Revenue: Software Engineer**

Oct 2024 – present

- Architected and deployed a scalable website infrastructure, improving load times and user engagement.
- Designed intuitive user interfaces and navigation flows, enhancing accessibility and user satisfaction for a diverse client base.
- Integrated secure domain configuration and backend services, maintaining optimal website security and stability.

## SKILLS

- Java, Python, JavaScript, React, Next.js, Tailwind CSS, SQL, R Programming, Git, Github ,GraphQL ,
- Agile, Scrum, Software Development, Frontend and Backend Development, Cloud Computing, Data Analysis, Unit Testing, Version Control, Problem-Solving, Team Collaboration, Quality Assurance

## CERTIFICATES

**Google: Data Analytics Professional Certificate**

Issued May 2022

- Mastered essential data analytics skills, including data cleaning, analysis, and visualization.
- Gained proficiency in SQL, R programming, and using Tableau for creating interactive dashboards.
  - Technologies: SQL, R Programming, Tableau, Spreadsheets, Data Cleaning & Visualization**

**Meta: Programming with JavaScript**

Issued May 2022

- Gained in-depth understanding of JavaScript fundamentals, including DOM manipulation and event handling.
- Developed practical skills in building interactive web applications using modern JavaScript techniques
  - Technology Used: JavaScript, DOM, ES6, JSON**

**IBM: Cloud Computing**

Issued May 2022

- Learned key cloud concepts such as IaaS, PaaS, and SaaS, along with deployment models and service models.
- Explored cloud infrastructure management and security best practices in cloud environments.
  - Technology Used: IBM Cloud, Docker, Kubernetes, Virtualization**