# **Nemat Bhullar**

3<sup>rd</sup> Year Student Bachelor of Software Engineering at UNSW

# CONTACT

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### **EDUCATION**

# Bachelor of Engineering (Software) (Honours)

University of New South Wales Jan 2021 - Dec 2024

#### High School Certificate

Girraween High School

Jan 2021 - Dec 2024

# **PROFESSIONAL SKILLS**

#### PROGRAMMING LANGUAGES

Python

Java

JavaScript

HTML / CSS

SQL / PostgreSQL

#### FRAMEWORKS & TOOLS

ReactJS

Netlify

Figma

Git / GitHub

**AWS** 

Ruby

# **PERSONAL SKILLS**

Analytical & Strategic

**Problem Solving** 

Leadership & Management

Organisation

Communication

Teamwork & Collaboration

Creativity

Attention to Detail

# **PROFILE**

Passionate and motivated to innovate in the digital landscape, I am a software engineering student ready to dive into the world of coding and product development. With an eye for detail and a strong understanding of software development processes, I aspire to push boundaries and crafting captivating user experiences.

#### **EXPERIENCE**

Academic Tutor | Alpha One Coaching College

April 2022 - Present

Educate and supported students in grades 3-6 to further their understanding of Mathematics and English subjects.

- Strong communication skills: explain complex topics in a simple and understandable manner
- Adaptability: tracked individual learning progressions and adapted teaching methods to ensure understanding of course material
- Problem solving skills: identify obstacles that students face when learning and find solutions to guide them through challenges
- Analytical skills: analyse trends in student's progress to provide feedback and implement strategies to improve learning efficiency

#### Food Service Worker | Subway

Jan 2021 - March 2022

Provided excellent customer service and maintained high standards of quality during high-volume, fast-paced operations

- Time management and prioritisation: manage several tasks simultaneously while maintaining high quality standards of service
- Customer service: exhibit a cheerful and helpful manner when interacting with customers

# **PROJECTS**

- Built an e-invoicing application using Python, JavaScript and ReactJS
- Developed an application that displays current weather events from external data sources utilising web-scraping
- Developed a professional social networking website in ReactJS
- Utilised a range of object-oriented design principles and hierarchical structures to develop the backend of a complex dungeonmania in Java
- Developed an algorithmic program using MATLAB to simulate the voltage and current in a solution system for NextGen Energy Storage
- Managed the website of Create UNSW using Ruby framework