



# 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  
C  
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