Faisal Chowdhury

EXPERIENCE

Part-time Instructor

Kids Unlimited

October 2024 - Present, Melbourne, VIC, Australia

- Delivered tens of structured, age-appropriate lessons on introductory computing concepts resulting in a 90% student completion rate of key learning objectives.
- Maintained a collaborative classroom environment by integrating interactive activities and tech-based tools, improving student engagement levels as observed in peer reviews and classroom participation.
- · Implemented formative assessment techniques—including mini quizzes and hands-on building challenges—to track student progress, boosting performance by 20%.
- · Co-developed scalable lesson plans with teaching staff, aligning with the digital curriculum and ensuring consistency across classes.

Customer Service Supervisor

Coles Supermarkets

September 2023 - Present, Melbourne, VIC, Australia

- · Assisted an average of 200+ customers per shift, providing personalised service and fostering a friendly, inclusive shopping experience across diverse demographics.
- · Processed cash, EFTPOS, and digital transactions with full accuracy, demonstrating strong financial literacy and attention to detail.
- · Managed shift transitions and staff breaks across a team of 5+, maintaining operational flow and consistent customer service during peak hours.
- · Handled inbound phone calls for customer enquiries, providing clear, professional assistance while maintaining in-store responsibilities.

PROJECT

PCAP Analyzer - Python-Based Network Forensics Tool

github.com/faisalnc/pcap-analyser • May 2025 - June 2025

- Developed a Python tool to analyze PCAP files for detecting multiple network threats, including DoS, port scanning, ARP spoofing, HTTP-based malware, and DNS beaconing.
- The script automates packet inspection and supports exportable reports.

ScamSpotter - Social Media Scam Detection Tool

github.com/faisalnc/ScamSpotter • April 2025 – June 2025

- · Designed a command-line Python utility to detect scam patterns in social media content using regex-based detection.
- · Supports automated scraping, pattern matching, and result summaries.

Fast Car Rentals - Web Design Project

github.com/faisalnc/-Fast-Car-Rentals----Website · August 2024 - October 2024

- · Created a multi-page responsive car rental website as part of a frontend development unit.
- $\cdot \ \, \text{Includes search functionality, customer reviews, a contact form with backend integration, and a mobile-friendly layout.}$
- · Used HTML, CSS, JavaScript, Bootstrap, Node.js, Express.js, Vue.

SKILLS

Programming & Web Development: Python, C#, SQL, HTML, CSS, Vue, JavaScript

 $\textbf{Software \& Tools:} \ \textbf{Wireshark, Microsoft Office, Figma, Blender, Adobe Photoshop, Adobe Premiere Promotion Promotion Figure 1 and Promotion Promotion$

Languages: English (Fluent), Bengali (Fluent)

EDUCATION

Bachelor of Information Technology, Cyber Security Major

Deakin University · Melbourne, VIC, Australia · 2026 · 3.7

• Relevant courses: Object Oriented Development, Responsive Web Development, Database Fundamentals, Computer Networks, Computer and Network Forensics.

Bachelor of Computer Science and Engineering

North South University · Dhaka, Bangladesh · 3.3 (Before transferring)

Cambridge A-Levels specialising in Information Technology, Mathematics, & Physics

DPS STS School Dhaka · Dhaka, Bangladesh · 2022

· The Daily Star Award (2020)