

Callum Sharman

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Melbourne, VIC

An enthusiastic and dedicated Computer Science graduate from The University of Melbourne with strong teamwork, leadership, and communication skills, seeking an internship, graduate role, or entry-level position. Driven individual, adept in a variety of programming languages, Node.js and the Django web development framework. Experienced in utilising agile ceremonies to enable smooth development in teams.

Education

The University of Melbourne Bachelor of Science in Computing and Software Systems	December 2023 WAM - 72.867
Mount Evelyn Christian School Victorian Certificate of Education	December 2019 ATAR - 92.45 Year 12 School Captain

Skills

- JavaScript
- Python (Django)
- HTML/CSS
- Java
- C
- React
- Node.js
- SQL
- C#
- Agile software development
- Designing REST APIs
- Microsoft Office Suite

Projects

- Full stack developer on a Django web application, integrated with Canvas LMS, handling student extension requests and queries.
- Design and development a website for a local business using Node.js, HTML/CSS and JavaScript. Organized and led meetings to ensure adherence to client requirements.
- Development of a ray tracing engine, written in C. Accurately simulating ambient lighting on reflective, refractive, and matte surfaces.
- Development of a custom remote procedure call system, written in C. Enabling software applications to communicate with each other seamlessly over a network.
- Design and implementation an agent to competitively play the game "Infexion", written in python.

Relevant Coursework

- Models of Computation
- Software Modelling and Design
- IT Project
- Computer Systems
- Artificial Intelligence
- Object Oriented Software Development
- Algorithms and Data Structures
- Database Systems
- Foundations of Computing
- Foundations of Algorithms

Employment Experience

Sales Assistant	JB Hi-Fi	2022 – Present
Storeman	St Vincent de Paul Society	2022
Delivery Driver/Back of House Assistant	Red Rooster	2020 – 2022
Butcher Shop Assistant	Bell's Best Cuts	2016 – 2020