LH

LEWIS HEPPLE

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DOB: 22/09/1998

EDUCATION

BACHELOR OF COMPUTER SCIENCE -
UNIVERSITY OF QUEENSLAND
GPA: 6.75
Graduation: Dec 2024

ONLINE COURSES • EDX
I have taken a variety of online university courses through EDX to supplement my university learning.

SOFT SKILLS

EXCELLENT PROBLEM SOLVER

ABSTRACT THINKING

GOOD WRITTEN AND SPOKEN COMMUNICATION

VERY QUICK LEARNER

EFFECTIVE AT WORKING INDEPENDENTLY AND IN TEAMS

MOTIVATED TO CONTINUALLY LEARN AND DEVELOP SKILLS

GREAT AT UNDERSTANDING CHALLENGES AND CREATING TECHNICAL SOLUTIONS

SOFTWARE WORK EXPERIENCE

INTEGRAL - SOFTWARE DEVELOPMENT CONSULTANT
Currently in onboarding but will assume a role dealing with multiple clients as a software consultant, working with different technology stacks and delivering various solutions. (Apr 2024 – Dec 2024)

AMAZON – INTERNSHIP
Managing the entire development and deployment cycle of a critical project. Working with Product Managers and other stakeholders to create a full-stack software solution to a critical problem. Additionally experienced hosting standups for an 8-person team of developers. (Nov 2023 – Mar 2024)
Reference: Software Development Manager David Hatch: 0404 388 833

TALLYSTONE PTY LTD - INTERNSHIP
TS development in a full stack environment mostly creating and testing API endpoints (Mar 2023 - Nov 2023)

LANGUAGES / TOOLS SUMMARY

HIGHLY PROFICIENT
- C
- Java
- Python
- SQL
- Linux/Unix
- OOP
- Git

COMFORTABLE WITH
- JavaScript / TypeScript
- Node.js
- noSQL
- HTML
- CSS
- jQuery
- Angular

PROGRAMMING SKILLS

- AWS services
- Linux environments
- UNIX Kernel development (OpenBSD)
- Code Quality Best Practices (maintainability, reliability, portability, efficiency)
- Data Management
- SCRUM + AGILE Development Practices

ADDITIONAL WORK

Bar Manager at Black Sallies Mountain Bar & Bistro in Thredbo (2021 - 2022)

Café Manager at the Whitebark Café in Banff (2019 – 2020)

Solar Installation for Hembrows Electrical Company in Brisbane (2019)

Receptionist at Saint Paul Auberge in Montreal (2018)

Bartender at Mantra Southbank (2016 - 2017)

Warehouse Manager at Victor Scot Gifts and Homewares (2016 - 2017)

Private Tutoring to High School Students (2014 – 2017)

Rowing Crew Coach (2015 - 2016)

EDX ADDITIONAL ONLINE COURSES

HARVARD COURSES
CS50x – Introduction to Software Engineering
CS50W – Computer Science for Web Programming
CS50AI – Computer Science for Artificial Intelligence
GD50x – Game Development with Lua and Love2d
PH526x – Using Python for Research with Numpy and Pandas

UNIVERSITY OF TEXAS AT AUSTIN
UT.5.05x – Linear Algebra – Foundations to Frontiers

NEW YORK UNIVERSITY COURSES
CPP.PRG.1 – Introduction to Programming in C++
CPP.PRG.2 – Advanced Programming in C++
CPP.PRG.3 – Introduction to Data Structures
CPP.PRG.4 – Advanced Data Structures

MASSACHUSETTS INSTITUTE OF TECHNOLOGY
MITx-24.09x – Minds and Machines