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**CAREER OBJECTIVE**

A highly motivated, enthusiastic software engineer offering exceptional services to companies to help develop high-performance applications. With in-depth knowledge of modern development tools and languages, solid problem-solving and communication skills, and experience in leading a development team throughout a project management cycle, I pride myself on providing high quality and timely delivery

**EDUCATION**

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| **Master of Computing and Innovation**  The University of Adelaide  *Project: CI/CD Pipelines and Software Deployments at Scale*  AWS, Docker, GitLab, Angular, Django, PostgreSQL, TypeScript   * Build a prototype with Angular, Django, and PostgreSQL to demonstrate the implementation of CI/CD pipelines. * The deployment on AWS utilises Amazon VPC to create Private and Public Subnet - with the ECS and Database using Private Subnet, the application load balancer in a Public Subnet, as well as an Internet Gateway providing external user connection to the prototype, it secures and monitor connections, screen traffic, and restrict instance access inside the virtual network.   *Project:* Cross Platform App Design and Development  Angular, Django, MySQL, Firebase, Ionic, TypeScript   * Allows users to use a visual dashboard to analyse their emotions identified with their language over time, make reflections on underlying emotions and triggers, and provide useful resources to cope with emotional problems. * Build a Cross-Platform Web Application in Angular with the Ionic framework as frontend, Django and MySQL as backend server and database, and using Firebase for email and Google account authentication. | 2020 - 2021 |
| **Bachelor of Arts (Honours) in Creative and Professional Writing**  Hong Kong Baptist University | 2014 - 2019 |

**Professional Experience**

**Software Engineer, Lumination, Adelaide, Australia** Jan 2022 - Present

* Build and test software across varying technologies and platforms, from VR/AR experiences to mobile apps and web applications
* Work with a close-knit team of developers, designers, and digital artists to deliver engaging user-focused experiences

**TECHNOLOGY AND TOOLS**

* Intermediate knowledge of programming languages of Java, Python and C# including object-oriented design
* Familiar with web development in JavaScript, CSS3, HTML5, Angular and Django.
* Proficient in Git and Docker