James Luong

jamesluong@hotmail.co.uk \diamond +44 $\overline{7}821$ 747879 jluong23.github.io/blog London, UK

Skills Languages:

- ♦ Proficient with Python, C#, Java, JavaScript, HTML, CSS and LATEX.
- ♦ Familiar with C++, Haskell, SQL and Ruby.

Technologies:

- ♦ Proficient with MERN Stack, Git, Unity and Linux (WSL).
- ♦ Familiar with Ruby on Rails, Sinatra, ASP.NET MVC and MySQL.

Projects Task / Todo Tracker

September 2022

- ♦ Full Stack CRUD project for managing tasks.
- ♦ Filter function for resolved tasks and different task categories.
- ♦ User authentication and login system via JSON Web Tokens (JWTs).
- ♦ Built using MERN stack, styled with Tailwind.

Personal Blog / Portfolio

July 2022

- Displaying blog posts reflecting on personal experiences and showcasing personal projects.
- ♦ Using Python scripts with RegEx to format past WordPress HTML blogs into JSX and React components.
- ♦ Built with React and styled components.
- ♦ Hosted on GitHub pages at jluong23.github.io/blog.

Shopping Cart Project

July 2022

- ♦ A fictional shopping page for selling album records.
- ♦ Provides a daily song using Moment.js and the Spotify API.
- ♦ Built with React and hosted on GitHub Pages.

Education University of Sheffield

September 2019 - July 2022

Computer Science BSc.

2:1, 67.4%

♦ Dissertation Project:

First Class, 70%

- · Title: Accessing External Image Assets within a Virtual Reality System.
- ♦ COM3420 Software Hut Project:

Team Project Winner

• Task: Group project, developing a software system for client business requirements.

Six 21, London

September 2017 - June 2019

A Levels in Computer Science, Mathematics and Physics.

A, A, B

♦ Extended Project Qualification (EPQ):

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· Title: Are top-level chess engines capable of human intellectual capacity?

References Available on request.