ALWIN GEORGE

SOFTWARE ENGINEER

PROFESSIONAL SKILLS

- HTML/CSS
- Sass/Tailwind
- JavaScript
- Typescript
- Python
- C#
- Groovy
- React Js
- React Native
- Angular
- Node.js
- Flask
- Postgres (SQL)
- MongoDB
- Neo4j
- REST API
- Docker
- Canva
- Jira Issue Tracker
- Bitbucket
- Git/Github
- Linux/Bash
- Unity (2d/3d game dev)
- Unit/End-to-end testing (Jest/Cypress)

CONTACT

0469441155 alwingeorge8@gmail.com <u>Github</u> <u>Linkedin</u> Citizenship: Australia, UK

REFERENCES

MICHAEL VELSIGNE

Software Development Consultant michael.velsigne@thoughtworks.com +61 439002784

CONNOR LISTON

Energy Specialist connorjliston@gmail.com +61 480306962

BRODIE ROBSON

ICT Client Relations Consultant B.Robson.88@gmail.com +61 456075573

PROFILE

Software Engineer who genuinely loves solving problems and is always learning new Tech stacks to solve complex problems and build interesting projects. Able to self manage during independent projects, as well as collaborate in a team setting.

EXPERIENCE

SOFTWARE ENGINEER

Liftango | Aug 2022

At Liftango, in my role as a Software Engineer, I had the opportunity to delve deeply into several facets of our flagship ridesharing app. Utilising React Native, I was involved in refining the front-end, ensuring it met evolving feature requirements and offered users a cohesive experience. On the backend, my work with Express JS enabled me to participate in designing and updating API endpoints, adapting them to accommodate new features and emerging user preferences. Throughout this journey, I've acquired a wealth of knowledge and honed my skills, continually learning and growing within the dynamic realm of app development.

SOLUTIONS/SOFTWARE ENGINEER

brightSpark Labs | Jan 2022

Worked on a variety of projects, leveraging typescript, python, groovy and java skills to debug and improve the existing code base. Collaborated with colleagues to design and implement a feature to an existing in-house program to improve usability. Worked with a variety of web frameworks/libraries including Angular and React to improve UI functionality on client software

RECENT PROJECTS

FORCE-DIRECTED NODE GRAPH VISUALISER - BRIGHTSPARK LABS

Worked on a React project that visualises RDF files as a node graph to better illustrate the relationships between different nodes. This project used react-force-graph to generate the graph.

Helped in creating an improved prototype of the existing node graph visualiser by building it from the ground up with react fiber in order to have full control over every aspect of the 3D graph as the react-force-graph library had limited control.

EDUCATION

SOFTWARE ENGINEERING IMMERSIVE

General Assembly | Jun 2021 - Dec 2021

BACHELOR OF INFORMATION TECHNOLOGY

James Cook University. | 2018 - 2020