

Elijah Lapore

Software Developer

📞 Eli379 📧 Elijah Lapore ✉️ elilapore@gmail.com 📞 (+61) 424 340 552

EXPERIENCE

RISKSEC SOFTWARE DEVELOPER

Aug. 2023 - Present | Brisbane City, QLD

- Increased a management software's efficiency by automating repetitive tasks and enhancing existing process with new, productivity-driven features
- Conducted thorough code reviews and implemented mock and unit tests to ensure functionality and maintain code quality
- Developing a chatbot to assist users with common tasks and reduce support tickets, while managing and resolving user-reported bugs for improved system reliability
- Improved software buffering speed by optimizing SQL queries and migrating code to a separate server, enhancing overall performance and efficiency

SCRIPTSOFT JUNIOR SOFTWARE DEVELOPER

Nov. 2021 - Mar. 2023 | Stafford, QLD

- Developed and maintained C-based Windows applications and dynamic web apps using ASP.NET, JavaScript, Bootstrap, AJAX, jQuery, Blazor, and MySQL, ensuring seamless performance and user experience across platforms
- Resolved critical bugs and optimized client CRM software by implementing automated workflows, reducing manual intervention and enhancing system reliability
- Enhanced unit tests by incorporating additional test cases increasing code coverage by 20%
- Implemented automated leasing verification with identity verification and bank statement generation APIs, cutting processing time from one week to 24 hours

PROJECTS

SASS GPT | NEXTJS, REACT / TYPESCRIPT

- A Chat GPT clone but the AI is snarky and sarcastic. [sass-gpt-chatbot.vercel.app]
- Small custom features such as quicker copy pasting and storing responses

GRF CALCULATOR | REACT / TYPESCRIPT, PYTHON

- A full-stack web app that allows users to calculate the Geotechnical Reduction Factor (for geotechnical engineers)
- Utilises a RESTful backend API server to calculate it's value

FORTNITE TRACKME | NEXTJS, REACT / TYPESCRIPT, PYTHON, POSTGRES SQL

- A web app that allows users to view the live BR shop without accessing the game
- Users can select and track cosmetic items which will notify the user when it is available in the shop
- Currently deployed with Vercel. Access it here: [fortnite-track-me.vercel.app]

STOCK RECOMMENDER API | PYTHON, FLASK

- Developed an API that analyzes weekly percentage changes to recommend the best stocks to buy or sell, utilizing a third-party API for data collection

MUSIC BOOKING WEBSITE [UNIVERSITY GROUP PROJECT CAPSTONE] | ASP.NET FRAMEWORK, AZURE DEVOPS, AZURE DATA STUDIO, JQUERY

- Developed a website for booking music lessons with assigned teachers, working in an agile environment with weekly sprints to deliver solutions for user stories.

SKILLS

PROGRAMMING

Proficient: C# • C • JavaScript
• Python
SQL • CSS • HTML • Type-Script • Flask

Familiar: Java

LIBRARIES/Frameworks

jQuery • Bootstrap • ASP.net
• React • Blazor / MudBlazor
• AJAX • VueJS • NextJS •
ExpressJS • TailwindCSS • MUI
• Mocha • Jest • Kendo • Angular

TOOLS/PLATFORMS

GitHub • CoPilot • Wordpress •
SVN • Agile • KANBAN • Jira •
Confluence • Azure • Vite • IIS
Manager • Adobe XD • Trello •
Salesforce • Lucidchart • Post-
greSQL • Vercel • Supabase •
Docker • Postman • Insomnia •
Navicat

EDUCATION

(QUEENSLAND UNIVERSITY OF TECHNOLOGY

BACHELOR OF INFORMATION
TECHNOLOGY (COMPUTER SCIENCE)
Feb. 2018 - June 2022 |
Brisbane, Australia