Ahmad Yawari

Graduate Software Engineer

✉ k_han21@yahoo.com   📱 0470 175 621   📍 Sydney, AU

🌐 ahmadyawari.com   in linkedin.com/in/amadywr   🌐 github.com/amadywr

Relevant Experience

Software Developer @ Thoughtworks
Dec 2023 - Feb 2024

- ▷ Communicated and collaborated in daily meetings to update work progress and determine short term goals.
- ▷ Wrote and reviewed over 10 key ISO 27001 Information security, cybersecurity and privacy protection documents.
- ▷ Demonstrated expertise in analysing security requirements and drafting clear, concise guides, contributing to Thoughtworks' certification goal.
- ▷ Performed database refactoring to merge 2 different regional databases.
- ▷ Modified the frontend of the application to accommodate new database changes.

Software Developer @ Thoughtworks
Nov 2022 - Feb 2023

- ▷ Developed and maintained Thoughtworks internal project's frontend, collaborated with the team to build a visually appealing and user-friendly interface.
- ▷ Wrote comprehensive unit tests using Jest library for various components which helped to identify and resolve bugs early in development stage and maintained high-quality code.
- ▷ Implemented validations and security measures for API endpoints to protect sensitive data.
- ▷ Created user guides and documentation to assist end-users in understanding the functionalities of the implemented features.

Projects

RTQ Concrete Resurfacing
Built a responsive website in React.js following client interviews and user research. Designed, developed, and deployed the site to meet client's specific needs.

Open Road
Group-based machine learning project which can predict traffic congestions on road networks across Sydney with Google Maps API integration. Developed with Python, Flask, Scikit-Learn, Typescript & React.js.

Github Finder
User-friendly web app for exploring GitHub profiles and repositories effortlessly. Search users, view profiles with key details, and delve into comprehensive repository information, including demos.

Jokes API
JokesAPI is an API service that provides over 230 jokes. Users can easily create an account to obtain an unique API key to access the service, manage their profile, and enjoy features like retrieving all jokes, a single random joke, and categorised jokes. Fine-tune preferences with advanced filtering, ensuring a personalised and laughter-packed experience.

Skills

Programming Languages
JavaScript, TypeScript, Java, Python, HTML, CSS

Libraries & Frameworks
Node.js, React.js, Express.js, Tensorflow, Scikit-learn, TailwindCSS

Database
PostgreSQL, MongoDB, Supabase, Firebase

Tools & Platforms
Git, Github, Postman, VSCode, Netlify

Design
Figma, Adobe XD, Adobe Photoshop, Canva

Education

University of Technology Sydney (UTS)

2020 - 2024 // Sydney, AU

Bachelor of Engineering (Honours) in Software Engineering

GPA: 5.92/7 WAM: 78.39
Grade: Distinction

Reference

Available upon request