KHALED TUJJAR

Orlando, FL · khaledtujjar2002@gmail.com · 1 (407) 590-5575 · https://khaledtujjar.com/

EDUCATION

University of Central Florida · **Orlando, FL**
BS Computer Science | GPA: 3.53 · 2020 - 2024

TECHNICAL SKILLS

Languages:	Java, C, C#, C++, Python, HTML, CSS, JavaScript, TypeScript, PHP, Dart, SQL
Developer Tools:	React, Angular, TailwindCSS, Git, Eclipse, .NET, Visual Studio, Agile, Figma, WordPress
Databases:	Firebase, MySQL
Platforms:	AWS, Expo

EXPERIENCE

Sheefra Corporation · **Orlando, FL**
Full-Stack Software Developer · May 2024 - Present

- Developed and maintained TransTrack, a PHP, SQL, and JavaScript-based application that generates reports for transportation company employees.
- Reducing manual reporting time by 40% and improving data accessibility and efficiency.
- Redesigned key UI components, including interactive dashboards and real-time data visualizations, improving usability and engagement for end users.
- Implemented dynamic filtering and data visualization features to highlight key insights based on user-defined criteria.
- Optimized database queries, enhancing performance and reducing report generation time by 25%.
- Implemented RESTful APIs in PHP to streamline data retrieval and improve integration between frontend and backend services.
- Developed AI agents using Python to generate digital marketing reports, leveraging automation and data analysis to streamline business insights.
- Integrated AI-driven automation to extract, clean, and analyze marketing data from multiple sources, reducing manual effort by 80%.

PROJECTS

RocketDocs *TypeScript, React, Tailwind* · https://github.com/ryanata/rocketdocs-frontend

- Developed the frontend of a documentation generation tool using React and TypeScript, improving codebase documentation workflows.
- Integrated AI-driven language models (LLMs) to automatically generate documentation from GitHub repositories, increasing productivity for development teams.

Pwdly *JavaScript, React-Native, Expo* · https://github.com/ryanata/password-manager

- Built a secure cross-platform password manager allowing users to create encrypted vaults with master-password protection.
- Utilized React Native and Expo to ensure a seamless mobile and web experience, improving accessibility for users.

CERTIFICATES

Google Cybersecurity · **Coursera**

- Gained hands-on experience in security best practices, risk management, and incident response.
- Developed expertise in network security, encryption, and threat detection using industry-standard tools.
- Conducted vulnerability assessments and implemented mitigation strategies to enhance system security.