

# Joseph Alfonso

hire@josephalfonso.dev • (321) 348-4490 • linkedin.com/in/alfonsojoseph • Orlando, FL

## Education

### University of Central Florida

Orlando, FL

Bachelor of Science, Computer Science

- **Capstone:** Led development of a roommate matching app using React Native, Node.js, and WebSocket.
- Built a responsive recipe finder with React.js, integrating a third-party recipe API.

## Experience

### StatusQuote

Orlando, FL

### Senior Software Engineer

April 2017 – Present

- Significantly improved performance of a medical decision system by leveraging JavaScript, HTML, CSS, and MySQL.
- Led development of scalable, user-focused apps (food service platform, CAD editor) with Angular, Figma, and .NET.
- Contributed to development of an enterprise management tool and enhanced UI for accounting and analytics.
- Enhanced UX of a workflow automation tool using ASP.NET and Adobe XD, ensuring seamless interaction.
- Designed and developed an Angular-based PDF editor for smooth, high-performance viewing.
- Created wireframes and mockups for multiple applications using Figma and Adobe XD, prioritizing intuitive UI/UX.
- Translated business requirements into technical specifications, ensuring accurate alignment with project goals.
- Established coding standards for a large-scale migration, enhancing team productivity and code quality.
- Resolved issues in production, ensuring minimal disruption to users.
- Mentored junior engineers, providing guidance on coding best practices and technical problem-solving.
- Integrated new technologies into existing systems to improve performance and scalability.
- Collaborated with cross-functional teams to meet project requirements and deliver robust software solutions.
- Authored detailed technical documentation to clarify system architecture and design principles.

## Skills

- **Languages:** JavaScript, TypeScript, HTML5, CSS3, SASS/SCSS, C#, SQL, Python, PHP, C
- **Frameworks & Libraries:** React, Angular, Node.js, .NET, Express.js, Webpack
- **Tools & Version Control:** Git, NPM, Jira, Azure, SharePoint, Babel, Visual Studio, Visual Studio Code
- **Databases:** MongoDB, MySQL
- **APIs:** RESTful API Integration, SOAP
- **UI/UX Design:** Figma, Adobe XD, Photoshop, Illustrator
- **Responsive Design:** Cross-browser compatibility, mobile-first development
- **Testing & Debugging:** Debugging techniques, browser tools
- **Development Practices:** Agile (Scrum/Kanban), Responsive Web Design, UI/UX best practices
- **Collaboration:** Strong communication, teamwork, problem solving, adaptability