

# Jeffery Grauer

## Full stack Software Engineer | web, mobile development

📞 +1 (650) 394-7871   @ jeffgrauer1@outlook.com   🔗 <https://www.linkedin.com/in/jeffery-grauer-a0b12139a>   📍 Owasso, USA

### SUMMARY

Fullstack Mobile, Web Developer with 13+ years of experience delivering high-performance applications across iOS, Android, and modern web platforms.

Expert in React Native, Flutter, Xamarin, and native mobile technologies, combined with strong frontend skills in React, Next.js, Vue.js, and Angular.

Highly proficient in backend development using Node.js, NestJS, Django, Flask, Spring Boot, and Ruby on Rails, with deep experience across PostgreSQL, MySQL, MongoDB, SQLite, Firestore, and Redis. Strong background in cloud and DevOps ecosystems (AWS, GCP, Azure, Docker, Kubernetes, Git, CI/CD) and Agile workflows.

Known for architecting scalable solutions, optimizing performance, and leading end-to-end full-stack development for enterprise-level mobile and web products.

### EXPERIENCE

#### Senior Mobile Developer

##### Waypoint Software

📅 01/2024 - 11/2025   📍 Tulsa, United States

- As a Senior Developer, I built high-performance iOS and Android applications using React Native, Flutter, Xamarin, Swift/SwiftUI, Kotlin, and Java.
- I architected scalable backend systems with Node.js, NestJS, PostgreSQL, MongoDB, SQLite, and AWS, reducing API latency by 20% and improving overall reliability.
- I integrated AI-powered chatbots and recommendation workflows using OpenAI and LangChain, decreasing customer support requests by 30%.
- I developed real-time messaging and notification features using Firebase Realtime Database and WebSockets, increasing user engagement by 25%.
- I implemented automated CI/CD pipelines using Docker and AWS CodePipeline, shortening release cycles by 15% and ensuring consistent deployments.

#### Senior Web Developer

##### PixelForge Software

📅 05/2020 - 12/2023   📍 Tulsa, United States

- Built responsive web applications using React, Next.js, Vue.js, and Tailwind CSS, improving load times by 15% and enhancing cross-device compatibility.
- Created secure APIs and microservices with Express.js, NestJS, and Firebase, which increased backend performance by 15%.
- Developed AI-driven analytics dashboards and recommendation engines with OpenAI and Vector Databases, improving personalization by 15%.
- Designed real-time interaction features using WebSockets and Firebase Cloud Messaging, resulting in a 20% increase in active user interactions.

#### Mobile Application Developer

##### Menlo Technologies

📅 06/2016 - 12/2019   📍 Los Altos, CA

- Developed cross-platform mobile apps using Flutter and React Native, improving navigation speed and optimizing battery consumption.
- Built native iOS features with Swift/SwiftUI, enhancing animation smoothness and interface responsiveness by 15%.
- Integrated backend services with Node.js, Express, Firebase, and AWS, improving server response times by 15%.
- Added AI-based features such as chatbots, recommendation systems, and image recognition with OpenAI and LangChain, increasing automation efficiency by 20%.
- Conducted comprehensive unit and integration testing with XCTest, Flutter Driver, Detox, ensuring 98% crash-free deployments.

## EXPERIENCE

### Front End Developer

#### OneSupport

09/2011 - 04/2016 Austin, TX

- Assisted in building web applications using JavaScript, React, Node.js, and Express, gaining foundational full-stack experience.
- Developed database schemas and API endpoints with PostgreSQL and MongoDB, improving query performance.
- Created responsive and interactive UI components with CSS and Tailwind, enhancing cross-browser compatibility.
- Gained practical experience with Git workflows, Agile methodologies, and collaborative development practices.

## SKILLS

### Mobile & Frontend

React Native	Flutter	Xamarin	UIKit	SwiftUI	Material UI	Lottie	Jetpack Compose	Kotlin	
Swift	Java	Objective-C	React	Next.js	Vue.js	Angular.js	JavaScript	TypeScript	Dart
C#									

### Backend development

Node.js	Express	NestJS	Django	Flask	Spring Boot	Ruby on Rails	FastAPI	PostgreSQL
SQLite	MySQL	MongoDB	Firestore	Redis				

### Cloud & DevOps

AWS	GCP	Azure	Heroku	Docker	Kubernetes	Git	Jenkins	Jira	Agile/Scrum	Jest
Cypress										

## EDUCATION

### MS of Software Engineering

#### Tulsa University of Technology

09/2015 - 05/2016

### BS of Computer Science

#### Tulsa University of Technology

09/2006 - 05/2010

## LANGUAGES

### English

Native

