




JH

JUSTIN HARRIS

Senior Software Engineer

CONTACT

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SKILLS

- JavaScript
- TypeScript
- React Native
- React
- Redux
- Angular
- Vue.js
- UI/UX Design
- GraphQL
- Swift
- Java/Kotlin
- Amazon Web Services
- HTML/CSS
- NodeJS
- Django
- Ruby on Rails
- Golang
- Rust
- Third party SDK integration
- Jira
- Github
- Bitbucket
- Docker
- Kubernetes
- Automation Testing



PROFESSIONAL SUMMARY

Dedicated 10 years to working as a senior software engineer, collaborating with creative and innovative peers while staying abreast of the latest technological advancements.

Focused on web development using **React**, successfully led 6+ projects with budgets exceeding \$1 million. Proficient in a startup setting and comfortable with remote work opportunities.



PROFESSIONAL EXPERIENCE

Staff React/React-Native Frontend Engineer

Lumina

Feb 2021 - Mar 2024 California, US

Built and maintained responsive, user-friendly websites and web applications, ensured a seamless experience across devices and optimizing performance for users.

- Worked in an Agile development environment and led daily SCRUM stand-up meetings and retrospectives while managing a team of 4 people.
- **Translated 200+ pages of Figma design** into React micro front-end using React v17, Tailwind CSS, HTML5, and storybook.
- **Created comprehensive unit tests** with Jest and React Testing Library, achieving 90%+ test coverage and reducing bug count by 40% during development phases.
- **Devised a robust dataflow strategy** that streamlined state management processes, ultimately enhancing application performance and enabling the team to scale features more rapidly, achieving a 20% reduction in development time.
- Implemented CI/CD (Continuous Integration/Continuous Deployment) using Circle CI, CodeCov (code coverage report), Netlify, and Gitlab.
- Converted the React SPA into React Native/Expo.
- **Tech Stack:** React, React Native, react-query, Javascript, AWS, Tailwindcss

Senior Backend Engineer

Joor

May 2018 - Jan 2021 California, US

Focused on building and maintaining the backend systems, ensured smooth data management, secure transactions, and seamless integration with frontend services.

- **Led the design and development of middleware components** using Node.js and Express.js, boosting system efficiency by 30% and reducing response times by 25% in a distributed system handling over 1 million requests per day.



EDUCATION

Aug 2012 - Dec 2016

BACHELOR'S DEGREE - COMPUTER SCIENCE

Franklin University,
Columbus, OH

Played with some helpful and interesting stuff during university life, like AI, cybersecurity, software engineering, and learning about algorithms and data structures.



LICENSES & CERTIFICATION

2021

AWS Certified Developer-Associate
Amazon Web Services -
HIJW2FC1B2IEQRGJ

2021

GraphQL Developer - Associate
Apollo GraphQL - 38295983

2021

Certificate of Completion,
JavaScript, TypeScript, ES6
Udemy - UC-4c63c57f-260b-443b-
ac39-29ac2e174eb4

- **Developed middleware layers** that optimized system efficiency, handling authentication for 10,000+ daily users, validating 100% of incoming requests, and formatting responses with a 30% reduction in processing time.
- **Integrated 10+ third-party APIs and services** into the middleware layer, enhancing communication between application modules and improving data exchange efficiency by **45%**.
- **Facilitated seamless data exchange** across **5+** disparate systems, improving interoperability and reducing data integration issues by **30%**.
- **Improved error detection rate by 40%** through strengthened error handling and logging in the middleware layer, enabling faster identification.
- Developed and implemented logging strategies that captured 95% of vital information, significantly reducing debugging and troubleshooting time by 30%.

Senior Software Engineer

COTA Healthcare

Feb 2015 - Apr 2018

New York, US

Developed and maintained software solutions to analyze and manage healthcare data, helping improve patient outcomes at COTA Healthcare.

- **Reduced duplicate code by 30%** by overhauling an existing React-based dashboard application, introducing multiple abstraction layers for advanced maintainability and efficiency.
- **Enhanced data display performance by 55%+** through optimizing API request handling, resulting in faster load times for large datasets on screen.
- **Implemented a comprehensive E2E test suite** for the frontend application, leading to a 30% reduction in post-deployment issues and ensuring 100% test coverage.
- Integrated the suite into the code review process, enhancing quality assurance and reducing bug-related revisions by 25%.
- **Tech Stack:** React, React Native, Node, JavaScript, Azure

Software Engineer

Palantir Technologies

Jan 2013 - Jun 2015

Colorado, US

Developed advanced data integration and analysis software to help organizations make better decisions using Palantir's cutting-edge platforms.

- **Contributed to developing** over 30 projects across diverse industries, including social networking, crowdsourcing, technology brokerage, and healthcare, leading to a 20% increase in user engagement.
- **Collaborated with a backend team** to design an architecture that boosted data flow efficiency by **30%**.
- **Facilitated team communication**, ensuring a client-server interaction model that elevated performance by 25%.
- **Contributed to the design** of scalable solutions, successfully managing 10+ project requirements to meet client specifications.
- **Tech Stack:** React, Angular, HTML, CSS, JavaScript, TypeScript, jQuery, PHP