



John William

Senior Frontend Engineer

■ Email: johnwilliam199024@gmail.com

Kansas, Missouri, US ,64116

■ Phone: 1 541 903 5668

■ Github: <https://github.com/john199310>

FULL STACK DEVELOPER

Analytical, solutions-oriented Full Stack software development professional with extensive experience driving complex, large-scale technical projects covering software/database/network development, product implementation, and technical support. Special expertise in assessing risk and translating innovative ideas into technology solutions. As a result-oriented individual, dedicated to delivering high-quality work in a timely manner, and have exceptional problem-solving skills

WORK EXPERIENCE

Lead Developer, Plaza Technologies

New York, USA (May 2022 – Current)

- Developed multiple products for various users, including a Shopify sales channel, a React Native app with live Streaming and real-time chat, and a shopfiy-powered, lightweight eCommerce.
- Managed product and technical decision, planned sprints and provided support for launch events
- Adopted advanced yet proven tools like using a singel monorepo with Turborepo, which held the code for all front and back-end projects.
- Built a lightweight yet powerful video-calling web application powered by Next.js, Twilio Video and Tailwind CSS.
- Worked with the back-end team to design and integrate APIs

React Native Engineer, 3BlackDot

Los Angeles, CA (Feb 2020 – March 2022)

- Built a content-focused React Native app to enhance connections between creator and their fans by giving fans early access to content and merchandise and a chance to chat with their favorite creators.
- Developed a feature that allowed fans to watch content while chatting in multiple channels.
- Worked with the product manager to flesh out detailed requirements and iterate on multiple ideas.
- Built gamification into the chat channels so fans could unlock access by answering questions in channels
- Built a web admin dashboard using Next.js and Tailwind CSS to manage the app content, gamification.
- Implemented the back end on Google Cloud Functions and MongoDB.

React Native Developer, Goss Media**London, UK (REMOTE) (Sep 2018 - Dec 2019)**

- Developed a React Native app for an early-stage startup, enabling users to make predictions and win prizes.
- Worked with the founder and back-end engineer to understand the requirements and API design and implemented screens from Figma designs.
- Integrated Firebase for authentication, push notifications, and error tracking.
- Integrated Branch.io for deep linking and Mixpanel for app usage analytics.
- Used Firebase App Distribution for internal testing and to separate development

Software Developer, Tekion Corp,**West Chester Township, OH (Aug 2017 – Aug 2018)**

- Oversaw the technical architecture and decisions, which were pivotal in building React Native app with more than 40 screens while maintaining a clean codebase.
- Extracted all of the business logic into reusable modules, which were then shared between mobile and web applications.
- Established code reviews and encouraged the team to follow React best practices.
- Implemented Socket.IO for real-time updates among different departments

Internship Frontend Developer, SPARC, LLC**Houston, TX (Oct 2016 – Jul 2017)**

- Developed responsive websites that were compatible across multiple browsers and devices.
- Implemented SEO best practices to improve website visibility and ranking on search engines.
- Collaborated with designers to create visually appealing websites that adhered to brand guidelines.
- Optimized website performance by leveraging industry standards and best practices.
- Mentored Junior Developers and provided guidance on software design principles and development techniques.

EDUCATION AND CERTIFICATIONS

New York University, New York, NY • B.S. Computer Science 2015

University of Southern California, Los Angeles, CA • Bachelor of Science in Electrical Engineering (2015)

CERTIFICATES

AWS Certified Solutions Architect - Associate (Amazon Web Services) 2018

SKILLS

Scrum | Software Development | JUnit | Git | Java | PHP | Android | SQL | Scala | Subversion | HTML + CSS | React | Spring Framework | Eclipse | REST | Maven | AJAX | AngularJS | PCs | Macs | Sun | DEC (HP) | Wordpress | Github | Azure | AWS | Machine Learning | AI | Database Management | Data Analyst | Blockchain

Language

English: Native and Bilingual