ANDRES ARIAS

SOFTWARE ENGINEER

NY | 607-759-7825 | andres-a23@live.com | github.com/LeagueOfBugs | linkedin.com/in/andres-arias23

Over 3 years of professional experience in building web and mobile applications. Skilled in JavaScript and modern front-end frameworks, including React, React Native, and Next.js. My expertise also extends to back-end technologies such as Node.js, and cloud services and Infrastructure with AWS. Focused on creating high quality, scalable, and user-friendly features and applications to deliver the best possible user experience.

SKILLS

Front End: JavaScript ES6, TypeScript, React, React Native, HTML, CSS, Saas
Back End: Node.js, Express.js, Middleware, Python, RESTful APIs, Amazon AWS cloud services
Testing and Tools: Jest, Jenkins, version control (git/github), Grafana, webpack

EXPERIENCE

Software Engineer at **DIRECTV AT&T** | Remote | Sep 2021 - Jun 2023 *(laid off due to company-wide budget cuts)*
- 2 yrs of developing robust front-end features for large-scale applications in React Native and TypeScript, enhancing the live TV, streaming, and VOD playback experience for millions of paid subscribers.
- Developed a DIRECTV streaming web application in React Native by reusing the mobile app's Angular and React Native codebase, achieving feature parity while updating the code for scalability, and modernization.
- Took ownership of implementing a CDN solution on AWS to host stream.directv.com, significantly reducing overhead costs, improving reliability, and decreasing page load times for millions of active subscribers.
- Built CI/CD systems in Jenkins designed to improve the testing experience and feedback loop for developers, QA engineers, product and engineering managers. Facilitated collaboration within a small, agile team to ensure seamless integration and continuous delivery, enhancing overall productivity and efficiency.
- Led the incremental migration of stream.directv JavaScript codebase to TypeScript, enhancing code quality, and developer productivity through rigorous type-checking and improved tooling support.

Web Developer/Support Engineer and Account Manager at **StatusCast Inc.** | Remote | Jul 2020 - Sep 2021
- Designed and developed modern, user-friendly status pages offered to users across different subscription revenue tiers. Collaborated closely with key clients to model customized status page experiences.
- Developed embeddable apps in vanilla JavaScript integrated with StatusCast's internal APIs, custom-tailored to meet clients' specific use cases.
- Promoted to Account Manager within 6 months of employment, successfully managing a portfolio of 12 corporate clients, securing 5 multi-year contract subscriptions, and over 50 regular-tier subscriptions during my tenure at StatusCast.
- Independently operated customer support chats for a portfolio of over 100+ multimillion dollar companies, efficiently resolving software and technical issues, accommodating feature requests, and responding to inquiries related to status pages both technical and non-technical.
- Managed and published new knowledge base documentation articles on StatusCast features and services. Making these guides public-facing significantly reduced support chat activity.

Frontend Software Engineer at **MprooV** | Remote | Sept 2020 – Apr 2021
- Worked closely with MprooV founders and stakeholders to plan and develop a product aimed at revolutionizing the self-improvement experience and marketplace.
- In collaboration with Tech Holdings, we successfully delivered an MVP product 1 month ahead of schedule, and released it to TestFlight for internal and external testing.
- Provided counseling and guidance on the React Native framework and other front-end technologies throughout the planning, designing, and implementation phases of MprooV.
- MprooV has achieved a rating of 4.8 in the App Store and 4.3 on the Google Play Store since launch.

Frontend Software Engineer at **SeedStages** | Remote | Jul 2020 – Sep 2020
- Enhanced mobile application responsiveness code on iOS and Android devices using React Native.
- Developed an invitation feature using the Google Calendar API to facilitate communication between interviewers and prospects.
- Led the integration of Firebase Analytics to s research of user interactions within the application.

EDUCATION

Certificate of Completion in Software Engineering, General Assembly - NYC | Jan 2020 - April 2020
Bachelor of Science in Accounting, The College at Brockport | Aug 2013 - May 2015
Associate of Science in Business Administration, Broome Community College | Aug 2011 - May 2013