

Maya Reich

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SUMMARY

Full stack web and mobile developer with 4 years of experience building enterprise-scale applications. Skilled in React, TypeScript, Node.js and DevOps. Proven ability to deliver responsive, performant UIs and scalable backend systems. Passionate about clean architecture and creating intuitive and responsive applications while continuously learning new technologies. Currently seeking full stack roles in the EU.

EXPERIENCE

Frontend Software Engineer at Rakuten

January 2024 – July 2024

- Developed reusable and modular React components for the Item Page team, one of the highest revenue and most critical teams at Rakuten
- Implemented client-side rendering techniques for optimized rendering and enhanced user experience
- Improved rendering performance through lazy-loading strategies and client-side rendering strategies in React
- Contributed to the design and maintenance of a visual component library to standardize UI
- Collaborated with cross-functional teams to integrate a Backend-for-Frontend (BFF) architecture for streamlined data aggregation and API management
- Executed deployments using AWS CodePipeline, CodeBuild, and Docker to ensure reliable delivery of website updates in development, staging, and production environments
- Built and executed end-to-end tests using Mocha and Jenkins, ensuring seamless CI/CD pipeline integration.
- Wrote unit and integration tests in React Testing Library with comprehensive code coverage
- **Technologies:** ReactJS, TypeScript/JavaScript, AWS, Git, Redux, Node.js, Mocha, React Testing Library, Webpack, Jenkins, Figma, Docker, Kubernetes, Kibana, REST, Postman, Storybook

Full Stack Software Engineer at Viasat

September 2019 – November 2022

- Developed MyViasat, a cross-platform application for web, iOS and Android used by Viasat’s Wi-Fi customers.
- Led the implementation of user analytics by developing a Pixel tracker that captures data including load times and interaction with specific page elements
- Spearheaded the configuration and monitoring of the user analytics dashboard, and the API request logging dashboard in Kibana
- Transitioned MyViasat to a microservices architecture for faster deployment and better customer experience
- Supported the development of the CICD pipeline for the new microservices architecture
- Experienced in deploying mobile app updates to the Google Play Store and Apple App Store
- Managed deployments using Docker, AWS S3 and Elastic Beanstalk
- Team representative in demos to stakeholders and business executives
- Collaborated daily with scrum master, product manager, QA engineers, designers, other developers and other software teams to ensure smooth and efficient development
- Provided on-call support to resolve critical production issues using Kibana, XMatters and CloudWatch, and directly assisted customers by fixing bugs and account issues
- Interviewed candidates for senior software engineer and tech lead positions
- **Technologies:** React, React Native, TypeScript/JavaScript, Git, GitHub, GraphQL, AWS (S3, Elastic Beanstalk, IAM,

CloudWatch), Docker, Jest, ELK Stack (Elasticsearch, Logstash, Kibana), Jenkins, Node.js, Redux, Figma, Jira, Next.js, XMatters, Android Studio, XCode, Cypress, REST, Insomnia, Postman, Bash / Shell, Snowplow Analytics, Adobe Analytics, JMeter

Software Engineering Intern at Viasat

May 2018 – August 2018

- Developed a Python GUI application for generating platform policies in XML with reduced manual error
 - Created a module for importing Wireshark captures into a diagnostic test tool used widely across engineering teams, to diagnose and solve problems with a communications terminal
 - **Technologies:** Python, Wireshark, XML, GitHub, Vim, Bash / Shell
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EDUCATION

Middlebury College Class of 2019 • Bachelors in Computer Science

Cumulative GPA: 3.66

Relevant Coursework: Usable Mobile Interfaces, Data Structures, Advanced Algorithms, Computer Networks, Theory of Computation, Programming Languages, Linear Algebra, Natural Language Systems

PROGRAMMING LANGUAGES

TypeScript, JavaScript, HTML, CSS, Python, Java, C++