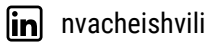# Nata Vacheishvili

Senior Front End Software Engineer

in nvacheishvili   nvacheishvili   📞 774-232-0539   ✉ natashkela@gmail.com   📍 New Jersey   www vache.me

https://www.udemy.com/course/react-native-mobile-app-development/

Summary

Senior Software Engineer with **8 years** of experience in web and mobile based applications. Proficient Full Stack Developer having the skill set for both **Front-End** and **Back-End** engineering. Expert in **JavaScript (NodeJS, VueJS, ReactJS, React Native, Vanilla JS), MySQL, PHP, AWS, Java, HTML, Less/Sass/SCSS**. Developed/customized numerous websites & mobile applications. Excellent communication, knowledge share and critical thinking skills with exceptional ability to learn quickly, be creative, and grasp the applications' underlying business processes.

Experience

Tech Lead & Senior Front End Software Engineer   Jul 2018 - Present
Operix - Boston, MA

- Lead React Native Mobile project for Android & iOS starting from scratch up to making it to App Stores (React Native, Redux Toolkit)
- Lead transition of the primary projects from Bootstrap and jQuery to VueJS (Vuex, Axios)
- Work closely with UX & UI Designers to introduce new layouts and components
- Establish the standards that the engineering teams should follow and document the standards
- Assist in interviewing, onboarding, and training new engineers
- Assist in maintaining the code standards for current engineers through code reviews and coaching sessions
- Collaborate with the leadership to research new technologies, execute technical proof of concepts, and provide technology recommendations using best practices
- Present monthly updates on the team's progress to the leadership using Nave Charts
- Provide continued maintenance and development of bug fixes by communicating with QA and UAT teams
- Agile-driven environment to effectively maintain project timelines and utilize available resources
- Communicate with remote & local teams successfully
- Built reusable component library with VueJS, Sass, and NPM with extensive documentation being used for the largest company product.
- Constructed new layouts/customize existing pages using **HTML**, **CSS**, and **JavaScript** (**Bootstrap & jQuery** / **VueJS**)
- Had on-call for duties for DevOps issues in AWS (EC2, Load Balancers, etc.)
- Implemented CRUD operations to work with complex data using **SQL**
- Handled events using **jQuery** & **AJAX/Axios** to send requests to APIs, **MySQL** to fetch information, and process using **PHP**
- Led front end development of redesigning all primary products to improve navigation and enhance visuals in a time frame of 1 year
- Optimized multiple lagging parts of the projects increasing speed by as much as 80% using JavaScript and PHP

Software Engineering Intern   Jan 2018 - Mar 2018
The Qt Company - Santa Clara, CA

- Created a benchmarking suite with eleven tests using **QML**, **C++**, and **JavaScript**
- Collaborated with a team of three to develop features used for obtaining performance graphs from the tests
- Implemented results graphs using **Qt Charts** and processed data with C++
- Created automated test scripts using JSON to sequentially run multiple tests
- Ran the tests on embedded devices using our cross-platform benchmark suite and used the data to analyze **Qt GUIs** performance
- Wrote final report providing information about the application architecture, its usage, performance analysis, and future suggestions

Skills

React Native	VueJS & Vuex	JavaScript	MySQL	Figma	Bootstrap	Adobe XD & Photoshop & Illustrator
ReactJS & Redux	jQuery	AJAX	Java	Sketch	PHP	AWS (Associate Developer Cert)
NodeJS	Swift	QML	Github	Zeplin	HTML	CSS & SCSS

Education

Worcester Polytechnic Institute   *B.S Computer Science with Distinction*