

Vikram Rangaraj

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Work Experience

Google <i>Software Engineering Intern</i> Developed a search builder GUI using Google's Soy Templating language, Javascript, Protocol Buffers.	Sep. 2018 - Nov. 2018 Sunnyvale, CA
Nutanix <i>Software Engineering Intern</i> Developed an internal-use portal using Javascript, Node.js, REST API. Integrated project with Okta for authentication. Notable tools include Babel, React, Express.	May 2018 - Aug. 2018 San Jose, CA
San Jose State University <i>Computer Science & Mathematics Tutor</i> Tutored students in Computer Science and Mathematics courses such as Data Structures & Algorithms.	Jan. 2018 - May 2018 San Jose, CA
Nutanix <i>Software Engineering Intern</i> Developed an internal-use billing admin panel for a Nutanix product for managing users' product usage. Built with Javascript, Node.js, and a PostgreSQL database.	Jun 2017 - Aug. 2017 San Jose, CA

Education

San Jose State University Bachelor of Science, Computer Science Minor, Mathematics	Graduating May 2019 Major GPA: 3.961 / 4.0 SJSU Cumulative GPA: 3.941 / 4.0
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Awards and Achievements

Peer Bonus at Google Monetary bonus nominated by an engineer at Google for solving an issue with GLinux and Node.js.	October 2018
Scholarship from San Jose State Computer Science Department Scholarship awarded for outstanding academic performance and overcoming adversity.	May 2018
President's List at San Jose State University Recognition for earning a 4.0 GPA in 2 or more contiguous semesters.	2018

Skills

Frameworks/Libraries	Programming Languages	Concepts
Babel	Javascript ES6+, ES5, Node.js	Data Structures & Algorithms
React	Typescript	Abstract Syntax Trees (AST)
Express	Python, Java, C/C++	Functional Programming
Flowtype	HTML/CSS	Monorepo Management

Projects

babel/babel Compiler for writing next generation Javascript.	contributor
electron-react-boilerplate/electron-react-boilerplate Boilerplate for building a project with Electron, React, and Javascript/Node.js.	collaborator
facebook/create-react-app CLI tool for creating web applications with React with no configurations.	contributor
airbnb/babel-plugin-dynamic-import-node Babel plugin for transpiling Javascript dynamic import statements to deferred promises for Node.js.	contributor