

# Vikram Rangaraj

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github.com/vikr01 | linkedin.com/in/vikr01

## Work Experience

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

## Education

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

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

## Skills

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

## Projects

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