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| **John Tran**  San José, CA | | | | | |
| **Phone**: 408-728-5129 | **Email**: jptran318@gmail.com | **GitHub**: https://github.com/jooohhn | | | |
| **Education** | | | | | |
| San Jose State University   * BS in Computer Science (expected graduation: May 2019), **3.939/4.0 GPA** | | | | *(2015 - Present)* | |
| **Coursework** | | | | | |
| * Data Structures and Algorithms * Object Orientated Programming * Operating Systems | * Parallel Processing * Information Security * Discrete Mathematics | | * Calculus * Linear Algebra * Statistics and Probability | | |
| **Key Skills** | | | | | |
| **Languages**: **Java** (Proficient), **JavaScript** (Proficient), **HTML** (Proficient), **CSS** (Proficient), **SQL** (Basic), **C** (Basic)  **Tools and Libraries**: **Git** (Proficient), **Github** (Proficient), **React** (Proficient), **Bootstrap** (Proficient), **Redux** (Basic), **Node** (Basic), **Express** (Basic), **Apache** **Hadoop/Spark** (Basic) | | | | | |
| **Technical Experience** | | | | | |
| * **Software Engineering Intern** — Cisco * Developed Webex Teams bot that notifies subscribed users of activity on a git repository via the GitHub API * Performed internationalization and localization on the web client of Webex Share, a video teleconferencing tool * Modernized Webex Share web client to React/ES6+ and reduced asset download size by 75% | | | | | *Jun 2017 - Present* |
| * **Software Engineering Intern**— Xenio Systems * Designed React-based developer tools and customer facing web applications * Integrated web applications with back-end services for data visualization and analytics * Optimized codebase infrastructure for run-time, bundle size, and error checking * Collaborated in scrum agile framework via Jira and Bitbucket | | | | | *Dec 2017 – Jun 2017* |
| * **Computer Science Grading Assistant** — San José State University * Assisted instructor in evaluating Java code for over 100 students in object-orientated design * Constructed meaningful feedback for student reflection | | | | | *Aug 2017- Jun 2018* |
| * **University Rover Challenge** **Robotics Team Member** — San José State University * Contributed in cross-disciplinary team atmosphere encompassing science, software, and hardware * Created rover map and telemetry control applications via HTML, CSS, JavaScript, and Git | | | | | *Aug 2016 – Jun 2017* |
| **Open Source Projects** | | | | | |
| * **Strongr:** Web application that generates weightlifting schedules based on user’s strength level * Created user-facing logic and design with React and Bootstrap * Deployed application on Heroku and served via Node and Express * **js-algorithms** and **java-algorithms**: Projects detailing properties and applications of specific data structures and algorithms implemented in their respective language * Incorporated solutions for popular questions on *Leetcode* and *Cracking the Coding Interview* | | | | | |
| **Additional Experience and Service** | | | | | |
| Eagle Scout Award, Boy Scouts of America  Summer Volunteer Tutor, Read Write Discover  Bilingual in Vietnamese | | (2015)  (2013, 2014) | | | |