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| **EDUCATION**   **University** **of California Santa Cruz June 2021**  Bachelor of Science in Computer Science |

**EXPERIENCE High Tech Engineering Intern** June 2016 – July 2016­

Intel *Santa Clara, CA*

* Led a small developer team to create prototype devices for auto braking systems
* Communicated on a cross-disciplinary team to determine both mechanical and electrical design specifications
* Launched devices to test, validate, and ensure the reliability of its components
* Created and presented PowerPoints for exhibition to Intel Executives
* **Technologies Used: Arduino, C++, Python**

**PROJECTS**  **Anime List Tracker**

* Designed a website to keep track of the latest airing anime and its popularity
* Created back-end database fetching data from an online API to show users current ratings and synopsis
* **Technologies Used: Python, JavaScript, SCSS, HTML / CSS, Vue.js**

**Delish Food**

* Developed a website that integrated Google Maps API to locate restaurants in nearby area of the user
* Incorporated continuous data storage to keep track of rating on various stores
* Constructed front-end using JavaScript allowing users to interact with the main page
* **Technologies Used: JavaScript, React.js, Firebase, Node.js, HTML/ CSS**

**RELEVANT COURSEWORK**

**Computer Programming**: Networking, Algorithms Analysis, Comparative Languages, Computer Graphics, Software Engineering, Machine Learning, Algorithms & Data Structures

**Computer Engineering:** Computer Architecture, Computer Assembly, System Designs

**SKILLS** **Programming:** C / C++, Java, Python, Assembly, JavaScript, HTML / CSS

**Frameworks:** React.js, Node.js, Vue.js

**Develope**r **Tools:**  GitHub, Linux, Wireshark, VS code, Vim, Agile