H. Race Hunter

San Diego, Ca | hhunter@ucsd.edu | 530.591.9726 | /in/racehunter/

Skills

**Languages** – C/C++, Java/Kotlin, React.JS, Redux

**Tools –** git, Trello/Asana/Jira, Eagle PCB

**Hardware –**Verilog, digital logic, analog circuit analysis

**Communication –** Written communication, respect, empathy, clarity

**Teamwork –** Collaborate, punctual, manage conflict, agile workflow

**Management –** Project proposals, training, delegation, scheduling, project finance

**Work Ethic –** Motivated, calm, goal-oriented, problem solving, self-sufficient

Education

University of California, San Diego – La Jolla, Ca

**Bachelor of Science in Computer Engineering (BSCE) pending**

Business Minor

*Expected Graduation June 2021*

Experience/Coursework

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| **Software Engineer Intern,** Fitbit, Inc. | June 2019 – Sept 2019 |
| * Create React web app to manage firmware packages for a new update system | |
| **Team Member,** Quadcopter Class | (CSE 176) |
| * Create libraries for Eagle software, design and manufacture custom PCB * Place components on custom board and install bootloader * Implement finite state machine for remote and quadcopter firmware | |
| **Project Manager,** Software Engineering Principles | (CSE 110) |
| * Develop and enforce project deadlines * Train team members, assign tasks, interface with client | |
| **Business Owner,** Race to the Top / Low Flying HiFi |  |
| * Source and resale antique audio components * Draft and secure contracts for industrial surveillance equipment * Freelance web developer | |
| **Webmaster,** Triton Rocket Club at UC San Diego | Oct 2013 – Jun 2015 |

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| *Digital Logic Design + Lab Intro* | *Data Science Intro* | *Components and Circuits* |
| *Advanced Data Structures* | *Linear Systems Fundamentals* | *Ethics at Work* |
| *Enterprise Finance* | *Principles of Accounting* |  |

Employment History

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| --- | --- |
| **Software Engineering Intern,** Fitbit, Inc. | June 2019 – Sept 2019 |
| **Shuttle Driver,** UC San Diego, Transportation Services | July 2018 – Present |
| **Representative,** The Church of Jesus Christ of Latter-Day Saints | July 2015 – Apr 2018 |
| **Chief Technical Officer,** Racing Explained | July 2013 – July 2015 |