Jordan Powers

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EDUCATION

California Polytechnic State University, San Luis Obispo, CA

Bachelor of Science degree in Software Engineering, September 2018 - March 2022

GPA: 3.98 Dean's List: 2018, 2019, 2020, 2021 President's List: 2019, 2020, 2021

RELATED COURSEWORK

- COMS 101: Communications & Public Speaking (A)
- · HNRS 261: Leadership Self-Evaluation (A)
- · PSY 350: Teamwork (A)
- · CSC 480: Artificial Intelligence (A)
- · CSC 487: Deep Learning (In Progress)

- · CSC 436: Mobile Application Development (A)
- · CSC 365: Intro to Database Systems (A)
- · CSC 349: Design & Analysis of Algorithms (A)
- · CSC 308 & CSC 309: Software Engineering (A)
- · CPE 357: Systems Programming (A)

WORK EXPERIENCE

Software Engineering Intern | Raytheon | June 2020 - Present

- · Helped establish a Software Product Line for multiple Raytheon projects
- · Worked collaboratively to develop hundreds of rigorous automated unit tests
- · Suggested and implemented improvements for a codebase containing thousands of lines of code
- · Collaborated efficiently and effectively while working from a remote environment

Information Management Intern | Port of Long Beach | June - August 2018

- · Advised and supported over 500 employees in resolving technical computer issues
- · Managed and organized team support tickets using BMC Track-It ticketing software
- · Updated and maintained list of technology related Frequently Asked Questions

SKILLS & ABILITIES

Operating Systems

Ubuntu Linux, CentOS, Windows, MacOS

Programming Languages

C++, C, Java, Kotlin, Python, TypeScript, Javascript, SQL, PHP, Bash, HTML, Racket

Software

- Jira, Slack, Skype, MS Teams, GitHub, BitBucket, Confluence
- git, docker, IBM Rhapsody, gradle, Jenkins, SonarQube, Coverity, nginx, Visual Studio Code, Visual Studio, Android Studio
- · Microsoft Word, Excel, PowerPoint, Outlook

EXTRACURRICULAR ACTIVITIES

Momentum Robotics, FIRST Robotics Competition Team

• *Programming Mentor*, Spring 2018 – Present: advise and direct student-led programming and electrical teams, teach programming to high-school students, assist with the development of robot software