

Oran Collins

Santa Rosa, California

(707) 494-6135 — Oranbusiness@gmail.com
www.linkedin.com/in/oran-c-74b938176
www.github.com/wiseshackermonkey

Employment Experience

- Tech Support, OchsLabs (part-time) : Nov 2019 – Mar 2020
 - Got client's computers up and running, maintained office computers in tip top shape
 - Spearheaded a redesign prototyped for a handheld medical device, Circuit layout, and design, lead designer
 - Engineered and built a physical prototype to improve the company's medical device
 - Took Initiative to create a 45+ page process documentation document, which badly need documentation to improve the install process for future employees to install software, and image computers from scratch
 - Tactfully solved client's complicated issues over the phone
- Full Stack Developer, Wineglassmarketing : Feb 2019 - June 2019
 - Built a professional grade web app backend, improved our production server deployment pattern
 - Pushed my team to improve our git commit strategy and commit regularity, unit testing using Rspec
 - Enhanced my teams development and deployment by creating a custom Docker image which increased ease of deployment, Got up to speed with the ruby languages under 2 weeks
- IT Technician, Santa Rosa Junior College (part-time) : Nov 2017 – Dec 2017
 - Assisted with solving difficult installation issues for important and frustrated faculty with their broken pc, and printers
 - Fielded computer diagnostics, printers and laptops
 - Imaged Dell computers : laptop and desktops
 - Created checklists to ensure proper and consistent software install procedures

Expertise

- Languages/Frameworks/Tools : JavaScript, Python, Node.js, Docker
- Languages : Bash, C#, HTML, CSS, , Ruby/Rails, C++
- Software/Tools : Linux Command-line, Rails, Git, MongoDB, SQL
- Skills : Photoshop/Illustrator, Photography, Video Editing
 - Product Design/Prototyping, Circuit board design, Unity Game Development, Excel, MS Word, Google Docs

Education

- Club President Computer Science Club : (2018)

- Santa Rosa Junior College : Present - 2023
 - Pursuing a B.S. in Computer Science

Personal Projects

- Wall-E Robot : Small Bluetooth Controlled Tank Bot
 - Controlled over Bluetooth from a computer using software written in C/C++
- Student Parking Lot Tracker : Hackathon 1th place prize College Track - North Bay Make-A-Thon 2017
 - Gave students a way to view the number of available parking spots left in the always packed parking garage
- Text2buy : Hackathon 4th place prize - SFhacks 2018
 - A Craigslist like posting app that only uses SMS texts, for places where high bandwidth mobile data is not available