MATTHEW WONG

Avondale, AZ 🏠
(602) 316-4873 📞
matthew@thewongcode.net ✉
wongcoder 🔗
http://thewongcode.net 🌐

EDUCATION

Computer Science (B.S) | Arizona State University
2016 – PRESENT (DECEMBER 2019)
Major GPA: 3.49 | Cumulative GPA: 3.36

EXPERIENCE

General Dynamics | Capstone Project
FEBRUARY 2019 - PRESENT
Responsible for developing a multi-cloud solution with Azure, AWS, Ansible, and other DevOps software to improve internal software management, and demoing a sample app using these solutions to a government agency.

Rockford Corporation | Software Developer Intern
SEPTEMBER 2018 – PRESENT
Developed and helped design the full stack for Rockford's new app in development using Firebase, Express, MongoDB, React Native, and Redux.

Repaired and pushed in critical functionality fixes for PerfectTune, causing the average rating to improve from 2.00 stars to 3.67 stars in less than a month.

Responsible for migrating a preexisting OracleDB to MongoDB.

Undergraduate Teaching Assistant | ASU – CSE220 (Introduction to Programming Languages)
SPRING 2017
Responsible for multiple review sessions for a class of 70, as well as the leader for multiple in-class exercises during lecture.

PROJECTS

OpenChef | Full Stack—Rails & Vue.js
SUMMER 2018 - PRESENT
A personal project; OpenChef is a full-stack application developed, coded in Rails and Vue.js, to create its own matchmaking queue for individual users—allowing them to be paired up with other people.

TECHNICAL EXPERIENCE

- C++, Java, SQL, Swift, Python, JavaScript
- AWS, EC2/Virtual Servers
- React.js, Node.js, Rails
- REST, Git, *nix, Agile, JIRA