

MATTHEW WONG

Avondale, AZ 🏠

(602) 316-4873 📞

matthew@thewongcode.net ✉

wongcoder in

http://thewongcode.net 🌐



EDUCATION

Computer Science | Arizona State University

2016 – PRESENT



EXPERIENCE

General Dynamics | Capstone – Vendor Agnostic Cloud Solutions

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 the full stack for Rockford's new app in development using Express, GraphQL, 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.

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

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.

QuickPlay | Swift, Firebase, and CoreData

SPRING 2017

A mobile application developed with Swift and Firebase designed to mimic modern matchmaking for older titles without matchmaking capabilities.



TECHNICAL EXPERIENCE

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