



DAVID CORDOVA

FULL STACK SOFTWARE ENGINEER

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"My background in management, corrections, and claims has given me a unique approach to solving problems methodically and efficiently using digital tools."

TECH SKILLS

Software

Visual Studio
Visual Studio Code
Bridge
Photoshop
Illustrator
InDesign
XD

Skills

HTML5 • CSS3 • SASS
JavaScript • TypeScript
ReactJS • Redux
NodeJS • ExpressJS
Python • Django
MongoDB • Mongoose
NoSQL • MySQL • Postgres
Docker • Swarm • Linux
AWS Cloud Solutions
Jira Admin • Confluence

Projects

Movie App –
<https://daveryde-movieapp.herokuapp.com>

Roster App -
<https://arcane-retreat-70868.herokuapp.com>

WORK EXPERIENCE

Cyber Dive - Mesa, AZ

Full Stack Software Engineer

Dec 2020 - present

- Work across the full stack, building highly scalable distributed solutions that enable positive user experiences and measurable business growth
- Develop new features and infrastructure development in support of rapidly emerging business and project requirements
- Assume leadership of new projects from conceptualization to deployment
- Ensure application performance, uptime, and scale, maintaining high standards of code quality and thoughtful application design
- Tools used: Python, Bottle, Pytest, Node.js, Express.js, Jest, React, Zustand, Ionic, SASS, GraphQL, Cypress, AWS cloud solutions, and Jira.

Software Quality Assurance Lead

July 2020 - Dec 2020

- CI/CD pipeline and Cloud solutions using docker swarm, bash, and infrastructure automation.
- Take on backend / frontend new features, bugs, code reviews, and documentation.
- Tools used: Docker Swarm, Linux, Bash, PostgreSQL, Python, Django, Django Rest Framework, Pytest, Celery, RabbitMQ, React, React Context, Redux, CSS, Jest, Cypress, and Jira

Software Engineer

Dec 2019 - July 2020

- Developed new API data endpoints and services using python, django, and DRF
- Implement and automate message-broker systems rabbitMQ and celery
- Tools used: Python, Django, Django Rest Framework, PostgreSQL, JWT Authentication, Selenium, Pytest, Celery, RabbitMQ, Docker Swarm, Trello

EDUCATION

ARIZONA STATE UNIVERSITY

BACHELORS OF APPLIED SCIENCE IN INTERNET AND WEB DEVELOPMENT

2019 - 2021

CENTRAL ARIZONA COLLEGE

ASSOCIATES OF APPLIED SCIENCE IN WEB DEVELOPMENT

2017 - 2019

CENTRAL ARIZONA COLLEGE