Steven Jiang

EDUCATION

ROWAN UNIVERSITY
MS/BS in Computer Science
Minor in Mathematics
2017 - 2021
Glassboro, NJ
Major GPA: 3.8 / 4.0

LINKS

✉ Email
jiangsteven99@gmail.com

○ Github
github.com/jiangs11

in LinkedIn
linkedin.com/in/jiangsteven99

🔗 Website
jiangs11.github.io/

SKILLS

TECHNICAL SKILLS
Proficient with:
Java • Python • Agile Scrum
MySQL • MongoDB • HTML • CSS
Git / GitLab • Unix / Linux • Node.js
React Native • React.js • Javascript
Swagger API • Bash

Familiar with:
Gradle • Maven • Flask
TensorFlow / Keras • PostgreSQL
Docker • Typescript

SOFT SKILLS
Teamwork • Time Management
Leadership • Communication
Work Ethic • Adaptability
Fluent in Mandarin Chinese

COURSEWORK

GRADUATE
Design and Analysis of Algorithms
Database Systems
Cybersecurity
Data Warehouse

UNDERGRADUATE
Software Engineering
Data Structures and Algorithms
Object-Oriented Programming
Machine Learning
Programming Languages
Operating Systems

WORK EXPERIENCE

SOFTWARE ENGINEER 2
Innovative Defense Technologies
December 2021 - Present

- Worked on various government-funded and commercial contracts to design, develop, and deliver optimal solutions to our customers.
  Key Responsibilities
- Developed and integrated new software features into complex, fully functional automated test systems.
- Communicated with subject matter experts to design large test case scenarios aimed at increasing test coverage and efficiency.
- Collaborated with team members to troubleshoot and resolve software issues, ensuring the reliability and stability of test systems.

MOBILE APP DEVELOPER
Arke Aeronautics
October 2020 - June 2021 (Part-Time)

- Worked on a cross-platform iOS/Android mobile app to connect first responders to enhanced situational awareness via their cell phones and tablets before arriving and while on-scene.
  Key Responsibilities
- Prototyped and developed majority of the front end using React Native while ensuring compatibility across mobile platforms.
- Optimized the project and submitted review applications to launch "ArkeMobile" on the iOS App Store and Android Play Store.

FULL STACK DEVELOPER INTERN
FuturFits
June 2020 - September 2020

- Developed a Web Application and Chrome Extension that allows users to save their favorite products during e-commerce shopping.
  Key Responsibilities
- Modeled the application database and built a RESTful API using MongoDB and Express.js.
- Designed and implemented parts of the Chrome Extension user interface using React.js.

TECHNICAL PROJECT

ODDJOBS
GitHub: https://github.com/jiangs11/Senior-Project-F20

- Service that connects people who need help with small tasks with motivated people looking to earn extra income!
- We intend for users to post requests for help with jobs. Other users can negotiate the terms on filling the request and executing the job(s).
- Frontend: HTML, CSS, Typescript, React
- Backend: Python, Flask, Google OAuth, MySQL