Kennedy North Ford

(Scan QR code for contact info and relevant links)

Technical Skills

Languages: Python, MATLAB, HTML, CSS, JavaScript, JSON, C#, Java, Dart, C++

Operating Systems: Linux, Mac OS X, Windows

Code Editors: Visual Studio Code, Sublime Text Editor, Visual Studio

Frameworks/APIs: REST APIs, Flutter

Source Control: Github, Git Bash

Security Clearance: US-SECRET clearance valid until July 2027

Team Efficiency Tools: Agile/Scrum, Google Suite, MS Office & Visio

Education

Master of Science, Computer Science   March 2022-May 2024

Louisiana Tech University | GPA: 3.8

Bachelor of Science, Computer Science   Sept. 2019-May 2023

Louisiana Tech University | GPA 3.5

Relevant Experience

Research Fellowship   Bossier City, LA

Air Force Global Strike Command - Reference: Donald Copsey - (318) 470-8849   June 2022-Present

- Led a small team in the development of a framework to construct, simulate, and evaluate the relationships of a model within MATLAB and Simulink.
- Managed day-to-day activities, task scheduling, resource management, and wellbeing of a team to accomplish organizational goals and achieve deadlines.
- Pursued original research while developing new technology through literature reviews, repeating experiments, and creating new experiments which led to rapid prototyping.

Help Desk IT Associate   Ruston, LA

Louisiana Tech University - Reference: Natalie Osborne - (318) 257-2893   Sept. 2021-May 2022

- Worked on basic computer issues, active directory, installing applications, printer job accounting registration, router setup and registration, Multi-Factor Authentication configuration, etc.