

Kennedy North Ford

(Scan QR code for contact info and relevant links)

Technical Skills

<u>Languages:</u>	Python, MATLAB, HTML, CSS, JavaScript, JSON, C#, Java, Dart, C++
<u>Operating Systems:</u>	Linux, Mac OS X, Windows
<u>Code Editors:</u>	Visual Studio Code, Sublime Text Editor, Visual Studio
<u>Frameworks/APIs/Cloud:</u>	Amazon Web Service, REST APIs, Flutter
<u>Source Control:</u>	Github, Git Bash
<u>Security Clearance:</u>	US-SECRET clearance valid until July 2027
<u>Team Efficiency Tools:</u>	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-May 2024
<ul style="list-style-type: none">• 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
<ul style="list-style-type: none">• Worked on basic computer issues, active directory, installing applications, printer job accounting registration, router setup and registration, Multi-Factor Authentication configuration, etc.	