

## **David J. Li**

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**Phone:** (305) 851-1814    **E-mail:** lidavid.jiang@gmail.com    **Clearance:** Secret

### **PROFESSIONAL EXPERIENCE:**

Aug 2021-Present, **Computer Scientist**, Central Control Facility (CCF), 96 RNCD/RNCDP  
96<sup>th</sup> Range Control Squadron, Eglin Air Force Base, FL

- Maintain, update, and develop post-mission software to facilitate analysts' production of mission solutions to customers of the CCF for the 96th Test Wing
- Implement mathematically complex data formats and algorithms used by recording or tracking related devices into software
- Support software written in various commonly used programming languages (ex. Java and Python) on both the Windows and Linux operating systems, that may utilize OpenCV optical functions and a SQL database
- Configuration Manager Team Member
  - Handle the configuration of the version control, the production, and the test environment across networks with different classification levels
  - Responsible for ensuring the development process procedures were followed for agile/waterfall assignments and for baselining the new software version releases along with documentation
  - Ensure rollback versions of new releases and test data exist while minimizing network data storage usage
  - Maintain and create scripts to package source code in a convenient executable form for the end user in production
- Contribute to modernization development process changes to reduce overhead admin time spent, while still providing schedule data to managers and good documentation, and improve testing with automated testing technology (ex. JUnit and Mockito)
- Follow security protocols regarding working in a classified environment to avoid spillage between various networks at different classification levels
- Security Team Member
  - A point of contact and investigator of security incidents, can operate the surveillance system, review security protocol documents, and help ensure physical security practices are followed

### **EDUCATION:**

- University of Florida, December 2020, GPA: 3.25
  - Bachelor of Science in Computer Science and Minor in Mathematics

### **TRAINING:**

- Defense Acquisition University (DAU) - Test & Evaluation (T&E) Practitioner Certified
  - ACQ 1010, Fundamentals of Systems Acquisition Management, May 2023
  - ENG 101, Fundamentals of Systems Engineering, June 2023
  - TST 102, Fundamentals of Test and Evaluation, September 2023

### **RECOGNITION:**

- Department of the Air Force - Certificate of Achievement
  - Notable Achievement Award, Data Processing Application Work and Testing, July 2022
  - Notable Achievement Award, Excellent Performance and Security Volunteering, June 2024