

LOGEN AUTRY

Phone: 813-285-9380
lo785403@ucf.edu

3925 Lockwood BLVD
Oviedo, FL, 32765

I am a current **undergraduate in Computer Science** pursuing a minor in **Security in Computing and Networks**. I am passionate in both the cybersecurity field, and in working for the government. In the cybersecurity field I have founded a **dev team at UCF where we are currently working on developing our own antivirus**, and I am set to join hack@UCF in the spring semester. In the government field my dad was a part of the navy for 20+ years and **I want to follow in his footsteps and serve our country**. I have strong skills in **javascript, python, c, c++, typescript, bootstap, linux command line, and SQL**. I hope to be considered for this honor, thank you.

EDUCATION

BS University of Central Florida, Computer Science May 2027
GPA: 3.857
Minoring in Security in Computing and Networks
Cyber Security Dev Team Founder
hack@UCF member

HONORS AND AWARDS

Bright Futures Academic Scholarship 2023
Offered and Accepted in 2023

Child or Dependent of Disabled Veteran Scholarship 2023
Offered and Accepted in 2023

Eagle Scout 2022
Eagle scout reached

AP Scholar with Distinction 2023
Award to those who scored a 3 or more on 5 or more AP Exams

RESEARCH EXPERIENCE

AP Capstone Research, College board, River Ridge High School 2022
Advisor: Mr. Glover

- **Perseverance:** Continued with the project even when faced with lack of results and completely false original hypothesis
- **Communication:** Able to communicate amongst peers in order to organize research venture that benefit both parties

- **Research:** Completed and passed AP research through two semesters of conducting surveys, researching previous literature, and communicating this through a twenty page research paper
- **Eager to learn:** Pursued knowledge over my topic for 5 months and still research it today as a side project

COMPUTER SCIENCE EXPERIENCE

UCF, Dev Team Founder

May 2023 to Present

- Lead learning of SQL, Javascript, and typescript
- Maintain and monitor our private server
- Develop Numerous Projects pertaining to Cybersecurity
 - Secure Server
 - Dev website
 - Integrity Checker
 - Password strength Checker
 - Caesar Cipher Encryption/Decryption
 - Dos Detection
 - SQL injection on our test website
 - Antivirus (**Current project**)
- Researched current trends in cyber attacks and wrote a research paper about it
- Maintained group synergy and desire to learn amongst us

River Ridge Highschool, Royal Robotics Team Lead

May 2021 to August 2023

- **Lead programming team** for both VEX team and FRC team
- Programmed robots using C
- Develop robots to take part in VEX competitions and FRC competitions
- **FRC robot 2022 attended WORLDS**
- Optimized Code and won states in VEX and FRC 2022

PROFESSIONAL AFFILIATIONS

Boy Scouts of America, 2018-Present

Obtained eagle scout and lead many community service projects along with earning my Programming Merit Badge, Digital Technology Merit Badge, and Robotics Merit Badge

Royal Robotics, 2021-2023

Robotics team in River Ridge Highschool

Cyber Security Dev Team, 2024-Present

Dev team founded by me with 5 current developers

COMPUTER SKILLS

Programming:

- Master in: Python, Javascript, SQL, Typescript, Linux Command line, C, C++, HTML, Powershell
- Proficient in: PHP, Ruby, Swift

Applications:

- Use: Visual Studio Code, Github Desktop, Windows Server

OTHER

- Volunteered on multiple Military bases including Sigonella
- Knowledgeable about screening process and more than willing to comply

REFERENCES

Dr. Hall, Advisor of Royal Robotics

drhall@pasco.k12.fl.us

(727) 774-7200

Vincent Do, Co-founder of Cybersecurity Dev Team

vinvdo123@gmail.com

(321) 444-1078

Tanvir Ahmed, Lecturer at UCF

<https://people.cs.aau.dk/~tanvir/>

+4571465382