Jarod Cunningham

Secret Clearance | (586) 208-4916 | Jarodcunningham456@gmail.com | LinkedIn | Github

PROFESSIONAL EXPERIENCE

Roush Autonomous Vehicles (Cruise),   *Livonia, MI*

Vehicle Software Technician,   *(Oct 2023 – December 2023)*

- Flashed LiDar Cameras, monitor CAN's, calibrated cameras within structured testing spaces.
- Repair car parts including batteries, LiDAR cameras (camera data), vehicle software. Worked extensively with both windows and linux machines.
- Proficient in identifying the difference between potential vulnerabilities and actual threats within a database or networking system.

CO – OP / INTERNSHIP EXPERIENCE

The Griffiss Institute (DoD/AFRL/HNCJ)   *San Antonio, TX*

Project Management / Cyber Security Intern (Dual Internship)   *(June 2024 – August 2024)*

- Achieved a 50% increase to the continuous integration and continuous development pipeline.
- Utilized Agile methodology to create constant customer feedback.
- Created network topology diagrams with draw.io for large scale infrastructures.

University of Texas in San Antonio (UTSA)   *San Antonio, TX*

SOC Analyst / Cyber Security Intern (Dual Internship)   *(June 2024 – August 2024)*

- Incident response for suspicious activity and vulnerabilities on the school network, student and staff accounts.

The Griffiss Institute (DoD/AFRL/BlueHalo)   *Rome, NY*

Software Developer / Cyber Security Intern   *(June 2023 – August 2023)*

- Analyzed for potential vulnerabilities within devices including, electromagnetic frequencies, satellite communications,and target monitoring.

SKILLS

- ***Programming:*** Python, Three.js, HTML/CSS, SQL,C/C++, Node.js, React.js, Assembly
- ***Tools:*** Docker, Kubernetes,VMs, VSCode,AWS, Git, MongoDB, Agile, CI/CD
- ***Certifications***: Secure Software Design, Ethical Hacking, Data Science

HONORS & AWARDS

- Dean's list of Fall 2022   Winter 2023,
- Viceroy Maven DoD   Summer 2023,
- Viceroy Envoy DoD   Summer 2024

EDUCATION

Oakland Community College,

- ***GPA: 3.0 / 4.0***   *Rochester Hills, MI*
- *Associates in Cyber Security*   *(Aug 2021 - Current)*

LANGUAGES

English - *Full Proficiency*

PROJECTS

- *Personal Website*
- *Company Website*