

Christopher Thomas
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Hicksville, NY

Education

Bachelor of Science, Computer Engineering, May 2017
University at Buffalo, the State University of New York
GPA: 3.8/4.0

Technical Skills

C	Go	Docker
Python	Rust	AWS

Work Experience

Two Six Technologies	December 2021 - December 2023
Software Engineer	Manager: David Tjader
Herndon, VA	

- Developed Lambda Functions to monitor AWS resources for DevOps team
- Converted Python code to Rust for increased performance
- Python, Rust, SQL, Javascript, Boto3

Parsons Corporation	July 2017 - December 2021
Software Engineer	Manager: David Yoon
Centreville, VA	

- Worked on a network analysis tool for CNO team
- Developed a proxy server for embedded device clients
- Experience with cross compilation and binary obfuscation
- C, Python, Go, Docker, BPF

UPS	June 2016 - August 2016
Systems Engineer Intern	Manager: Scott Loverich
Paramus, NJ	

- Updated software used to debug scanners
- C#, C++, HTML

University at Buffalo	September 2014 - April 2016
Research Assistant	Advisor: Dr. Wen Yao Xu
Buffalo, NY	

- Researched software involving embedded sensors
 - gyroscope rotation, infrared light, and eye tracking
- Python, C#, Razor IMU, Bluetooth Mate, LinkSprite JPEG, Arduino