Zachary Perlmutter

zachperlmutter.com

Work Experience

M: (978) 987-2050

Astronics Test Systems / Orlando, FL (Electrical Engineering & Manufacturing Company)

- Astronics Test Systems optimizes mission critical systems within the transit, radio, aerospace, and defense industry.

Information Systems Engineer / Orlando, FL

Jan 2021 - Present

zach.perlmutter@gmail.com

- Creates, manages, optimizes, and releases Windows system images for radio test systems
- Lead the development and operations (DevOps) efforts for software improvements
- Implement cybersecurity tools and teach best practices to the software team for static code analysis
- Design and develop software applications, tools, and scripts for automating system processes
- Manage SharePoint website for radio test business unit
- Review, document, and fix software issues using our issue tracking system (Redmine)

IT Support Specialist / Westford, MA – Formerly Diagnosys Test Systems

June 2019 - Jan 2021

- Maintained company domains and servers in Active Directory for (100+) users in the U.S. and India
- Managed timesheets and project tasks for engineers and project managers
- Consistently analyzed network traffic with the IT manager to check for intrusions and vulnerabilities
- Recorded and tracked Microsoft Windows, Office, and other computer software licenses for all employees
- Diagnosed hardware and software issues on computers and tracked on Atlassian Jira

Red Heat Tavern / Bedford, MA (Restaurant)

Dec 2015 - Jan 2021

- Provided excellent service to guests and families while developing strong communication from waiting on over 8 tables at one time
- Demonstrated great time management between taking orders, serving food and beverages, cleaning tables, and other side work

Qualifications/Skills

Programming Languages: C/C++, C#, PowerShell

Software/Version Control: GitHub, Microsoft Excel, Jira, Git, Active Directory

Community Service

Ivanhoe Board Committee

Oct 2021 - Present

Member of Economic Vitality Committee to plan events and review financials for local and small businesses

Business Book Club

Sept 2021 – Feb 2022

- Started a community book club at The Yard at Ivanhoe to talk about self-growth in our personal and professional lives

Honors and Awards

Astronics Test Systems

- Accepted into the mentor and leadership program

March 2022

Dean's List

University of Massachusetts Lowell

- 2020 Spring, 2019 Fall, 2019 Spring

Comcast Leaders and Achievers Scholarship

May 2015

Received for outstanding academic achievement and extensive community service (500+ hours)

Education

Bachelor of Science in Computer Science

May 2020

Minor in Mathematics

University of Massachusetts, Lowell, MA