Ryan Nacker

Software Test Automation Developer

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Experienced computer science professional with expertise in networking, systems administration, software development, automated testing. Proven track record of meeting deadlines and excelling in tasks.

Work Experience

Department of Defense | Lakehurst, NJ

Software & Automation Test Developer

Jul 2020 - Present

- Develops numerous automated test scripts using the EggPlant IDs and SenseTalk language
- Utilizes CI/CD and tools like JIRA, BitBucket and Fusion
- Maintains numerous code bases that can be used to test multiple software builds
- Manages automated testing virtual environment using tools like Hyper-V and VMWare
- Supports in multiple high visibility test events leading to awards for reducing total test times
- Performed a 3-month rotation with our Cyber Pentest team and received commendations for identifying critical issues

Cosmic Global, Inc.

Network Operations & CSR (Part Time)

Apr 2022 - Present

- Works with Enterprise clients delivering customer service and technical support related to their IP transit. Provided customer support related to this and to lower-level game server customers.
- Works with BGP, IPv4 and GRE/XC's to deliver DDoS protected IP transit to enterprise customers looking to protect their network
- Develops numerous scripts to automate our game server installation using Bash, Shell & Ansible to be run on Linux and Windows bare-metal machines
- Develops an enterprise firewall API in Node.JS, HTML & CSS that allows customers to set their stateful firewall rules for usage with our network
- Works in multiple data centers troubleshooting servers, networking and setting up racks

Apple | Lawrenceville, NJ

Technical Specialist

Oct 2017 - Jul 2020

- Maintained a high net promoter score by delivering prompt and proper solutions
- Diagnosed and resolved hardware and software issues with customer devices
- Developed and implemented customized solutions to enhance computing and networking experiences

Best Buy | Langhorne, PA

Apple Master (Sales Consultant)

Sep 2016 – Oct 2017

- Led the Apple department by delivering tailored customer solutions
- Achieved significant sales success as a part-time employee in the computers department, earning recognition as a million-dollar writer in sales

Core Skills

Node.JS, Network Operations/Engineering, Systems Administration, IPv4, Linux, Python, PHP, Cyber Security, Pentesting, HTML / CSS, Microsoft, Eggplant IDE, SenseTalk, Database Management

Education

Rider University Bachelor of Science Computer Science, **Minor in** Info Systems
GPA: 3.06
Jan 2017 - May 2020

Awards & Recognitions

October 2022: Letter of Appreciation from Naval Air Warfare Center Aircraft Division, SE & ALRE Group – Recognized for designing and implementing a test automation suite that reduced manual test days by 23%.

October 2023: Letter of Appreciation from Program Executive Officer, Tactical Aircraft Programs (PMA-251) – Acknowledged for outstanding work on the ALRE ADMACS Software Test Automation Group.

February 2024: Letter of Appreciation from Naval Air Warfare Center Aircraft Division, SE & ALRE Group – Commended for continued success in automating the test suite for faster ADMACS software delivery.