

Christian R. Parker

Objective

To acquire the necessary skills and knowledge to progress a career in computer technology and information systems.

Education

Old Dominion University (2024)

- Bachelors of Science in Computer Science (Cum Laude)

Tidewater Community College (2022)

- Associates of Science in Computer Science (Cum Laude)

Skills and Qualifications

- Experience performing tasks in workshop and plant environments
- Building, troubleshooting, and distributing computers
- Design, build, and program robots within strict timeframes
- Knowledge in C++ programming
- Manufacturing and setup of computers and laptops
- Familiarity with OSHA standards and procedures
- Familiar with NIST 800-53 and NIST 800-82 standards
- Familiar with Cybersecurity Standards and Engineer Team Site and Handbooks
- Subject matter expert on Nessus Scanning
- Ability to work under stressful conditions
- Dedication to improve skills and knowledge by continuously learning • Ability to learn adapt to various work environments

Work Experience

Jacobs Technology Inc / NASA Langley (March 2021 - Current)

Systems Administrator:

- System Administrator in operational technology environment
- Lead system vulnerability scanning and mitigation administrator
- Achieve system compliance during facility maintenance period while coordinating with facility personnel
- Well versed in use of Nessus scanner, WSUS windows update manager
- Download and apply updates needed for other OS and applications
- Mitigate system vulnerabilities
- Assist operations teams determine when a vulnerable application is in use or not
- Troubleshoot and repair computer hardware
- System setup, installation, and achieve cybersecurity compliance
- Setup new hardware and software installation and achieve cybersecurity compliance
- Versed with the Windows Operating system
- Conducting routing patching to keep systems compliant with security plans
- Liaison with facility operations to schedule security mitigation efforts
- Apply security mitigation

Work Experience Continued

Jacobs Technology Inc / NASA Langley (March 2021 - Current)

Systems Administrator:

- Subject matter expert with WSUS server
- Subject matter expert managing systems through group policy
- Understanding of network fundamentals
- Involved with M&IC Lab Network topology fundamentals
- Produce and run network lines which involved termination and punch down

Jacobs Technology Inc / NASA Langley (September 2021 - March 2021)

Computer Operator:

- Production and running of network lines
- Terminating and punching down of network lines
- Proficient in Windows Office Applications
- Utilize RISCs and BigFix to monitor system's compliance
- Conduct system cloning through hardware and software
- Run scripts for setup and security
- Ability to interpret and modify scripts
- Working with ECMS and CR ticketing systems to track and update tasks
- Develop work instructions to create a uniform workflow
- Collaborate with fellow System Administrators to quickly and effectively implement solutions• Printer setup and troubleshooting

Jacobs Technology Inc / NASA Langley (September 2017 - September 2021)

Utility Helper:

- Work with Mechanics and Operators to ensure proper supply of steam
- Repair of steam systems with supervision of mechanics
- Uphold proper safety etiquette
- Ensure generators and nitrogen tanks are maintained at appropriate levels
- Second Man for safety
- Maintenance of Steam Plant systems
- Maintain proper work environment
- Stay up to date on plant procedures and work methods

References:

- Jesse X. Parker
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- Jesse Parker
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