

Jacob White

cyberjake.xyz

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Highly technical cloud engineer with experience in Python, Golang and containerization. Able to break down technical problems and find programmatic solutions and have built custom in-house QA solutions. Seeking roles that offer the opportunity to build new applications and services.

TECHNICAL SKILLS

Cloud Services (AWS, GCS, Azure)	REST APIs
Containerization	Python, GoLang
CCNA	CI/CD
Web Application Security	Git

TECHNICAL EXPERIENCE

Vicarious Surgical, Waltham, MA

DevOps Engineer

November 2021 - Present

- Maintained build system, documentation system, code repositories, and more.
- Applied feedback from developers to change or create new services.
- Improved the workflow of non-developers using software tools.
- Coordinated and executed our software build and release schedule.
- Kept up to date with best practices and security concerns.
- Designed and implemented new CI build pipeline

Verkada, San Mateo, CA

Technical Support Engineer

May 2020 - May 2021

- Helped customers troubleshoot network, hardware, and software issues related to the Verkada platform.
- Collaborated with Engineering and Product teams to report bugs and test new products and features.
- Developed public applications in Python using Verkada's public API.
- Developed internal applications and libraries/modules in Python & GoLang to improve the efficiency of my team.

Leahy Center, Burlington, VT

NOC Analyst

January 2020 - May 2020

- Maintained an Office 365 environment for a client.
- Managed, configured, and troubleshoot networks and infrastructure for clients

System Administrator

August 2019 - December 2019

- Updated and maintained network infrastructures such as ESXI hosts, Windows, and Linux servers
- Administered and troubleshoot vSphere environment

Cisco Meraki, San Francisco, CA

Network Support Intern

June 2019 – August 2019

Troubleshoot cases that covered the entire Meraki product line, including wireless access points, security appliances, switches.

EDUCATION

Champlain College*, Burlington, Vermont May 2020
Bachelor of Science in Computer Networking and Cybersecurity

**Designated a National Center of Academic Excellence in Information Assurance Education by the National Security Agency and the Department of Homeland Security.*