

Aaron Landis

Creative Information Technologist

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Technical Skills

- Front-End: JavaScript, HTML, CSS
- Back-End: Python, Java, Rust, PHP, Node.js
- Frameworks: Flask, Wordpress, Shopify, Pandas
- Dev-Tools: Linux, Docker, Git, Bash
- Networking: TCP/IP, HTTP, REST, DNS

Professional Summary

Creative Information Technologist with 10+ years of experience designing and implementing innovative solutions that bring client concepts to life. Proficient in full-stack development, DevOps, and IT management, with a proven track record of improving system efficiency, user experience, and data accessibility. Passionate about leveraging technology to solve complex problems and drive business success.

Work Experience

Southern Exposure Seed Exchange

Full Stack Developer

January 2022 - August 2023 | Virginia, United States

- Improved Shopify web store user experience with HTML and JavaScript.
- Developed custom Wordpress admin panel with PHP.
- Developed custom inventory cost analysis tools with Python.

Twin Oaks Community

Information Technology Manager

January 2021 - August 2023 | Virginia, United States

- Responsible for maintaining uptime on LAN networks connecting 12 buildings.
- Responsible for developing and maintaining core routing and data services.
- Led data migration projects and developed custom data management tools.
- Developed custom web services to increase data accessibility to over 80 users.
- Provided comprehensive IT support to over 80 users.

LayerDefense

DevOps Engineer

October 2017 - August 2018 | Arlington, Virginia, United States

- Installed, configured, and maintained core ethernet, switches, routers, and servers.
- Automated data entry tasks using Python and Rust.
- Co-instructed a two-month "Introduction to Cybersecurity" course.

Breezio

Mobile Application Developer

August 2015 - October 2016 | Rockville, Maryland, United States

- Developed an Android mobile application for a community engagement platform, utilizing a hybrid web app to interface with remote XMPP and PHP services.

Transcend Robotics

System Engineer

May 2015 - June 2015 | Washington, District of Columbia, United States

- Designed and implemented an IP-based remote control system for stair-climbing robots, leveraging expertise in electronics and client-server software.