Jackson Campbell

Novice Software Engineer

Richmond, VA (US)
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SKILLS

Web Development, Project Management, Java, Python, C/C++, Minecraft Plugin Development, Pygame development, Tkinter Development, Google Workspace, Linux Systems, Docker Containers, NGINX Web Servers

EXPERIENCE

Chick-Fil-A, Richmond, VA - *Front of House Employee*

June 2023 - PRESENT

- Interact with and help customers, be it with ordering, payment, or making drinks.
- Manage payments to the store.
- Clean and stock the dining area.

Integra Realty Resources, Richmond, VA - *Intern*

MAY 2024 - JULY 2024

- Wrote web scrapers to pull data from various Geographical Information Services.
- Proofread the 2024 Q1 Residential Report.
- Created spreadsheets of data for the Q2 Residential Report.

EDUCATION

Christopher Newport University, Newport News, VA - *None*

AUGUST 2025 - PRESENT

- Entered the Presidents Leadership Program
- Joined the CNU Cyber club, Association for Computing Machinery, and the CNU Linux Users club.
- Cybersecurity Major, expected to graduate in 2029

Deep Run High School, Glen Allen, VA - *High School Diploma*

SEPTEMBER 2021 - MAY 2025

- 4.1 GPA
- Lead programmer for FRC Blue Cheese 1086
- Managed multiple projects related to IT

- Managed hardware distribution at the 2023 CIT Capstone presentation.

Deep Run Center for Information Technology, Glen Allen, VA - *None*

SEPTEMBER 2021 - MAY 2025

- Learned aspects of various programming languages such as Java, Python, HTML, CSS, JS, and more.
- Managed the development of a digital homecoming ticket sales program.
- Studied project planning, coordination, and ethics.
- Created a website for a local cemetery that helps families find their lost ones.
- Set up server infrastructure for future students.

AWARDS & ACHIEVEMENTS

- Accepted into the Presidents Leadership Program at CNU in March 2025
- Qualified for CyberPatriot Platinum League in 2025
- Qualified for RadfordCTF Finals in 2024 and 2025
- Earned the Triple Crown and 50 Miler awards in Scouting America for going on three of the four national high adventure camps and traveling 50 miles on both.
- Received a 5 on the AP Computer Science A Exam in 2024.
- Awarded Eagle Scout in June 2022
- Team received 1st place at VEX IQ Technosphere 2019

PROJECTS

- InfuseSMP: A recreation of a popular plugin with 100,000 downloads.
- ClearLag: A performance helping plugin with 14,000 downloads.
- TurboLogger: A custom networking interface for the FIRST Robotics competition.
- turbowebsite: My personal website built from scratch and self-hosted by me.
- EngiNerds: A program I wrote for FRC Team EngiNerds when they had issues with their robot at a competition.

COMPETITIONS & ACTIVITIES

- Scouting America 2019 to 2025
- Radford CTF 2024 & 2025
- CyberPatriot 2023, 2024, & 2025
- FIRST Robotic Challenge District Championships 2022 to 2025
- FIRST Robotics Challenge World Championships 2025
- CCDC 2025
- TribeCTF 2025
- CNU ACM Programming Competitions Spring 2025, Fall 2025, Spring 2026