Cody LITTMANN
Graduating Student

@ codylittmannwork@gmail.com 📱 (808) 282-3861

As a graduating Computer Science student, I am a highly skilled and motivated problem solver with a passion for software development. With a strong foundation in programming languages such as Java, Python, and C++, as well as experience in full-stack web development and Android app development, I am well-equipped to tackle complex challenges in the field. I am a collaborative team player with excellent communication skills and a demonstrated ability to work effectively in fast-paced environments. I am seeking a challenging and rewarding career opportunity in Computer Science where I can apply my skills and further develop my expertise.

🎓 EDUCATION

Jan 2021 - May 2023 (expected) **B.S. Computer Science, Minors in Math and Physics**, Old Dominion University, Norfolk

Sept 2018 - Jan 2021 **A.S. Computer Science**, Tidewater Community College, Chesapeake

💼 EXPERIENCE

November 2021
Present

Systems Group Consultant, OLD DOMINION UNIVERSITY, Norfolk

Systems Group is a team of undergraduate and graduate student consultants and system administrators that help run the Computer Science department at Old Dominion University in Norfolk, VA. We maintain an integrated network consisting of Microsoft Windows workstations and servers, Linux servers, and various other cutting-edge technology.

> Deployed a Windows Domain with AD, DNS, DHCP, and WDS, services
> Wrote Powershell automation scripts for software installation
> Deployed Linux Server with NFS share and custom compiled applications from source
> Setup Linux webservers with load balancing
> Created Multi-Container Application using Docker with custom DNS
> Created Ansible Playbooks to manage remote systems
> Developed Web Applications with Ruby on Rails and NodeJS
> Deployed desktop workstations using WDS over network
> Physical management of servers
> Interfaced with users with support tickets and handling of user requests
> Experience with Cisco Networking

Windows Domain Services | Windows AD Management | Powershell Scripting | Unix/Linux | Bash Scripting | Nginx
Apache | Ansible | Docker | Ruby on Rails | NodeJS | Linux Automation | Bind | Databases

November 2019
November 2021

Phone Repair Technician, BATTERIES PLUS, Chesapeake

I was the main repair technician for the location. I was responsible for most phone repairs and all iPad and tablet repairs.

> WISE Level 1 and Level 2 Certified Technician

Cell Phone Repair | Electronics Repair | Electronics Diagnosis | Soldering | Battery Testing | Customer Service

☰ SKILLS

Programming Languages	Java & Gradle , C/C++, Python, Perl, HTML, CSS, Javascript .
Android Experience	Java and Flutter
Database Experience	MySQL, PostgreSQL.
Operating Systems	Mac OS X, Windows Server, Windows , Linux , Android.
Writing & Documentation	LATEX, Markdown, MKDocs, MS Office(Word, Excel, PowerPoint).

💻 PERSONAL PROJECTS

CUSTOM KEYBOARD FIRMWARE POWERED BY QMK   2022 - PRESENT

🔗 GitHub Project Link   🔗 QMK Source on GitHub

I am developing my own custom keyboard firmware Powered by QMK in my spare time.

> The entire project is written in C and uses custom Makefile.
> Requires assembly of PCBs and soldering of SMD components.

C | QMK | PCB Assembly | SMD Soldering