Kian Ranjbar

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Computer Science graduate equipped with strong technical knowledge, internship experience, and relevant certifications. Eager to make an immediate and positive impact while gaining hands-on experience and learning from industry experts. Currently enhancing skills through Coursera courses in preparation for the Cisco Certified Network Associate (CCNA) certification.

SKILLS

- Proficient with Microsoft Office Suite
- Strong programming and troubleshooting skills
- Skilled in Linux and Bash Shell Scripting
- Programming Languages: C/C++, and Python
- WebDev, Database, Git, and GitHub experience
- Competence in Cybersecurity and Networking

WORK EXPERIENCE

AutoCAD / Tech Support Intern

B&H Engineers – Colorado Springs • 01/2024 – 06/2024

- Utilized AutoCAD to deliver Electrical drawing for commercial clients, ensuring compliance with customer and building permit requirements
- Provided IT support to engineering team, including routine system maintenance, software installation, and updates for various applications such as AutoCAD, Photometric Evaluation Software, fault study software, Adobe Acrobat, and heat loss/heat gain software
- Assisted employees and clients with troubleshooting networking issues related to printers, plotters, and other hardware, providing prompt and efficient solutions

EDUCATION & CERTIFICATIONS

University of Colorado Denver – Bachelor's Degree in Computer Science (May 2024)

Relevant Coursework: Computer Networks │ Network Programming │ C/C++ Programming │ Cybersecurity Principles │ Cyber & Infrastructure Defense │ Security & Cryptography │ OOP │ Data Structures & Program Design │ Algorithms │ Operating Systems │ Database Systems │ WebAPIs

- CompTIA **Security+** Certified
- LPI **Linux** Essentials Certified
- IBM SkillsBuild **Cybersecurity** Certified
- IBM SkillsBuild **IT Support** Technician Certified

PROJECTS

Linux/Programming

- Configured ESXi VMware on a Raspberry Pi to establish a virtual hacking lab enabling hands-on experience with multiple Linux distributions, and tools like Wireshark, Nmap, Nessus, VPNs, Tor
- Extensive C/C++ experience through game development, object-oriented programming, and implementing countless data structures & algorithms; developed an entire automated peer-to-peer network socket application capable of seamless communication across multiple servers
- Designed and developed a various applications and websites, including a messenger app, movie recommendation system, portfolio sites, and a car rental database, using software's like SQL, PHP, and MERN stack
- Utilized Python to implement numerous data structures and algorithms, manipulate datasets, conduct analyses, and create visualizations using libraries