RUPESH THAKURI

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ABOUT

I am a networking enthusiast with a solid academic background in computer networks, including routing protocols and modern technologies like IPv6. Although I lack professional experience, I've completed school projects using CISCO Packet Tracer to simulate network routing. My programming and backend skills complement my networking knowledge, providing a broad technical perspective.

https://www.linkedin.com/in/rupesh-thakuri-39b9a7202/

Skills / Technical Tools Compatibility

Concept

- Advanced knowledge of routing protocols (RIP, OSPF, DHCP, TCP, etc.)
- Understanding of IPv4 and IPv6 addressing schemes
- Proficient in network design and simulation using CISCO Packet Tracer
- Familiarity with VLANs, subnetting, and network security basics

Networking Tools

- CISCO Packet Tracer for network simulation and design
- Basic configuration of network devices like routers and switches

Programming and Backend Developement

- Experience with backend frameworks (e.g., Django, Flask)
- Understanding of API integration and server-side technologies
- Programming knowledge in Python and JavaScript
- Familiar with cloud platforms such as Render and Vercel

Problem Solving and Practial Application

- Network troubleshooting and configuration
- Hands-on experience with network simulations in educational environments
- Ability to apply theoretical concepts in real-world scenarios

TECHNICAL SKILLS

- Frontend: HTML, CSS, JS (React js), C# (ASP .net), JAVA swing Backend: PHP, SQL
- Alchemy, JDBC (java) Database: MySQL
- Other(Data structure & Algorithm, OOP)
- Strong knowledge of networking

SOCIAL SKILLS

- Leadership Skills
- Communication Skills
- Adaptability
- Problem-Solving
- Interpersonal Skills

AWARDS

- 3rd position on 2024 AD inter college hackathon on the topic of crowd funding

EDUCATION

Bachelors in Science Computer Science and Information Technologu (BScCSIT) from Ambition College a Tribhuwan University Afiiliated College