Resume

<u>Smarth Arora</u>

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Hello, I'm Smarth Arora, a Computer Science Engineering student at Noida Institute of Engineering and Technology. Passionate about Web Development, Design, and Automation, I've hands-on experience in Linux, Git and Web Design. I am a constant learner, ready to contribute and connect with like-minded professionals and mentors.

Education

Noida Institute of Engineering and Technology   Greater Noida, UP, India

Master of Integrated Technology   2022 – 2027

Computer Science & Engineering

Projects

Portfolio Website With Cyberpunk Aesthetic   January 2024 – Present

- Developed a personal portfolio website with a cyberpunk aesthetic to exhibit skills and projects.
- Showcases dynamic and visually immersive design, reflecting a passion for web development and innovative design.

AdGuard DNS Server in Docker - Homelab Project   December 2023 -January 2024

- Created a secure and privacy-focused AdGuard DNS server in a Docker environment within a homelab setup on Ubuntu Server LTS 22.04.
- Repurposed an old laptop to enhance network security and privacy by blocking unwanted ads, trackers, and malicious content at the DNS level.

Nextcloud Instance in Docker - Homelab Project   December 2023 - January 2024

- Implemented a private Nextcloud instance in a homelab environment using Docker on Ubuntu Server LTS 22.04.
- Provided a secure and self-hosted solution for cloud storage, collaboration, and file synchronization.

Skills

Technical Stack

- Web Design

- Git

- Linux Servers

Designed Websites

- mikoshi.in

Languages

- Hindi (Native proficiency)

- English (Professional working proficiency)

- Dutch (Elementary proficiency)

- German (Elementary proficiency)

Events / Hackathon

VIHAAN 007   12 April 2024 - 13 April 2024

Delhi Technological University, Delhi

- Participated in a 24-hour hackathon organized by IEEE DTU, collaborating with a team of 4.

- Developed "Unity Access," a project aimed at revolutionizing how big tech companies manage their digital services.

- Addressed fragmentation and inefficiencies by integrating platforms into a cohesive suite.

- Advanced to the second final round, securing 20th place out of 50 teams.

Innohacks'24   6 March 2024 - 7 March 2024

Netaji Subhas University of Technology, Delhi

- Engaged in a 24-hour hackathon hosted by NSUT, Delhi, working within a team of four.

- Led the development of a language translator browser extension using Azure AI Language Model API and JavaScript.

- Aimed at enhancing communication across diverse linguistic backgrounds, supporting over 150 languages.