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, HTML, and CSS. 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

Created a personal portfolio website with a cyberpunk aesthetic to showcase my skills and projects. The website features a dynamic and visually immersive design, highlighting my passion for web development and innovative design

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

Designed and implemented a secure and privacy-focused AdGuard DNS server in a Docker environment within my homelab on Ubuntu Server LTS 22.04, repurposing an old laptop. The project enhances 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 my homelab environment using Docker on Ubuntu Server LTS 22.04, providing a secure and self-hosted solution for cloud storage, collaboration, and file synchronization.

Skills

Programming: HTML & CSS, Javascript, Git, Linux Server, Python

Designed Websites: mikoshi.in

Languages:

- Hindi (Native proficiency)
- English (Professional working proficiency)
- Dutch (Elementary proficiency)
- German (Elementary proficiency)

Events / Hackathon

Innohacks'24 Hackathon

Netaji Subhas University of Technology, Delhi

6 March 2024

Engaged in a 24-hour hackathon hosted by NSUT, Delhi, collaborating within a dynamic team of four. Spearheaded the development of a cutting-edge language translator browser extension aimed at enhancing communication and fostering connections across diverse linguistic backgrounds. Leveraged Azure AI Language Model API and JavaScript to implement robust language detection and seamless translation capabilities, supporting a broad spectrum of over 150 languages.

Hack The Web

Noida Institute of Engineering and Technology, Noida

3 November 2023

Participated in a web development hackathon at NIET, where I contributed to crafting a comprehensive portfolio website from inception to completion. Embracing the challenge, I demonstrated my proficiency in HTML & CSS, cultivating an intuitive user interface and captivating user experience.