Neeraj Adhav

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Summary

Passionate about AI research, machine learning, and deep learning. Skilled in FastAPI, Django, Next.js, and microservices. Open-source contributor and researcher exploring AI-driven innovations. Linux enthusiast.

Skills

Frameworks NextJs, Django, FastAPI Cloud GCP, AWS, Railway, Vercel Languages Python, Bash, PHP, C/C++ **OS** Arch Linux, NixOS, Ubuntu, Linux Mint **Virtualization** Docker, LXC, QEMU/KVM

Experience

Quantum IT Innovation, Noida

Feb 2023 - Jul 2023

Backend Developer (Work from Home Internship)

- Developed and maintained backend services using PHP.
- Optimized database queries to enhance application performance.
- Integrated RESTful APIs to improve system interoperability.
- Collaborated with front-end developers to ensure seamless application functionality.

IYS Skills Tech Feb 2023 – Jul 2023

NextJs Developer (Freelance)

- Created Skills Platform: https://iysskillstech.com/.
- Utilized NextJs for front-end development and SEO optimization.
- Enhanced platform performance and user experience with modern web technologies.
- Gained experience in TypeScript, JavaScript, and React.js.

Google Developer Student Clubs (GDSC), SITRC, Nashik

Sep 2022 – Jul 2023

Web Development Lead

- Led the web development team in creating projects and workshops.
- Mentored students in front-end and back-end web technologies.
- Organized coding sessions and hackathons to enhance members' technical skills.
- Contributed to open-source projects and encouraged collaborative learning.

GDSC, AISSMS IOIT Nov 2021 – Dec 2021

Team Leader - Developers Hacks-21

- Led a team of 4 members in a hackathon organized by GDSC.
- Designed and developed a project within a limited time frame.
- Managed team workflow, assigned tasks, and ensured timely delivery.
- Presented the final project to judges and stakeholders.

Education

Indian Institute of Information Technology Kota

2024 - 2026

MTech CSE in AI & DS

Sandip Institute of Technology and Research Centre

2021 - 2024

BE Computer Engineering

Projects and Activities

Team Leader in Hackathon

Nov 2021 - Dec 2021

GDSC, AISSMS IOIT - Developers Hacks-21

- https://github.com/neerajadhav/AgroMedia.
- Led a team of 4 members in a hackathon organized by GDSC.
- Designed and developed a project within a limited time frame.
- Managed team workflow, assigned tasks, and ensured timely delivery.
 https://www.neerajadhav.in/my-first-online-hackathon