Supratim **Nag**

Howrah,West Bengal, India

(+91) 8420945255 | snsupratim@gmail.com | snsupratim.vercel.app | https://github.com/snsupratim | https://www.linkedin.com/in/snsupratim

SUmmary --

Dedicated and results-driven Computer Science and Engineering (CSE) student with a specialization in Artificial Intelligence and Machine Learning (AIML). Currently in the 3rd year at MCKV Institute of Engineering. Possess over 4 years of hands-on experience in web development using PHP, JavaScript, and Python frameworks. Skilled in full-stack development, DevOps, and cloud architecture, with a proven track record of building multiple full-stack projects and contributing to college event websites.

Work Experience---

Kontho

Remote

FULL STACK INTERN   *May 2024- September 2024*

• Collaborated on redesigning Kontho website and constructed with React.js and JavaScript, to optimize user experience and usability.

• Also hepled to build a multivendor E-Commerce platform for rural people.

• Introduced new components that not only improved the website functionality but also drove an increase in website traffic.

Spectra(College Technical Event)

Remote

FULL STACK DEVELOPER   *January 2024- June 2024*

• Worked in a team to build SPECTRA-2024 website with HTML,CSS JS and PHP , MySQL to optimize user experience and usability.

• Worked on event registering backend feature and made it seamless for participants .

Projects--

Relet

MERN Stack,Socket.io

REALTIME CHAT APPLICATION

Github

• Developed a personalized chat room , facilitating resource sharing and engaging in lively conversations with friends employing MERN stack and Socket.io .

• **https://relet.onrender.com**

WeBy

MERN Stack,Socket.io

A SOCIAL NETWORKING PLATFORM

Github

• A Social media networking platform where people share there opinion with everyone and people can follow someone and also able to chat in real time with someone..

• https://weby-zklq.onrender.com/

Technical Skills --

Programming Languages :	C,C++, Javascript,Java,PHP,Python,Go
Libraries/Frameworks :	React.js, Express.js, Node.js, Redux, Django , Flask ,Tailwind CSS
Database :	MongoDB, Firebase, PostgreSQL,Appwrite,MySQL
Tools & Platforms :	GitHub,Streamli,Vercel, Render
DevOps & Clouds :	Docker,AWS,Redis,Git,CI/CD Pipelines

Education --

MCKV Institute of Engineering

Howrah, India

B.Tech in CSE with specializing in AI/ML

October 2022 - June. 2026*

• 8.88/10 (2nd year YGPA)

Achievements & Extraa-Curricular Activities --------------------------

- Active participant in coding contests (e.g., Hackathons, LeetCode).
- Organized Techninal Event SPECTRA-2K24 at MCKVIE College.
- Certification:
    - Python for Data Science Pro (Udemy)
    - Participated in Digital Health Sysmposium at IIT Kharagpur , 2023.

Interests --

- Artificial Intelligence and Machine Learning.
- Web Development and DevOps.
- Competitive Programming and Problem Solving.
- Open Source Contribution.

Languages --

- Bengali,English,Hindi (Fluent).