Suryansh Patwal

suryanshpatwal@gmail.com | **in** Linkedin | **⌂** Github

EDUCATION

Meerut Institute of Engineering and Technology	Meerut, UP
Bachelor of Technology in Computer Science Engineering	*Aug. 2022 – Present*
R.N. International public school	Meerut, UP
*Higher Secondary Certificate	8.8 CGPA*	*Apr. 2021 – May 2022*

EXPERIENCE

Frontend Developer Intern	Sept. 2024 – Present
YANA Travel Private Limited	*Remote*

- Collaborating with senior developers on designing, developing, and debugging software applications
- Participating in code reviews and agile development methodologies, including sprint planning
- Utilizing version control systems (Git) for efficient code management and team collaboration
- Contributing to documentation and conducting research for innovative solutions to enhance products

Information Technology Intern	Oct. 2024 – Present
Maharishi OIBS Pvt. Ltd	*Remote*

- Selected for a competitive internship program focused on hands-on experience in Information Technology
- Collaborating with professional development teams on real-world projects and technical implementations
- Gaining practical experience in software development and IT operations in a corporate environment

TECHNICAL SKILLS

Languages: Java, Python, SQL (Postgres), JavaScript, HTML/CSS, C
Frameworks: React, Node.js, Express.js, Next.js, Vite
Developer Tools: Git/Github, Github Actions, Linux, Visual Studio, Visual Studio Code, PyCharm, IntelliJ

PROJECTS

Neurodiverse Education Platform | *HTML, CSS, JavaScript, Python* | **⌂** Github   Aug. 2024 – Sept. 2024

- Led a team in developing an AI-powered platform integrating games like Whack-a-Mole and Hangman to enhance learning for neurodiverse students.
- Coordinated project planning and execution under a tight deadline, resulting in a successful on-time submission.
- Utilized brainstorming and troubleshooting skills to refine ideas and overcome challenges.

Watcher | *React.js, Vite, SCSS, Websockets* | **⌂** Github   Mar. 2024 – Apr. 2024

- Developed a watch party web app with React.js, Vite, and ZegoCloud API for seamless streaming integration.
- Implemented real-time communication using WebSockets to enable synchronized viewing experiences.
- Overcame technical challenges such as API integration complexities and latency issues through effective problem-solving.
- Demonstrated strong project management skills, coordinating tasks to deliver a user-friendly product on time.

ACHIEVEMENTS

Trikon 1.0 rank 3 | 2024
Achieved 3rd place in TRIKON 1.0, organized by Intellia MIET, showcasing strong problem-solving skills and effective teamwork.

Ranked 1 in Class 10th | 2023
Achieved top rank in class 12th at R.N. International Public School.

POSITIONS OF RESPONSIBILITY

Founding Lead	Meerut
Society For Data Science	*Sept. 2023 – Present*
Web Head	Meerut
MICROSOFT LEARN STUDENT AMBASSADOR MIET	*Sept. 2024 – Present*