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*

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

DevGathering Hackathon Participant | 2024
Engaged in DevGathering Hackathon organized by MLSA MIET, showcasing dedication to learning and collaboration.

Hack 24 @IIITD | 2024
Engaged in Hack 24 organized by IIITD, showcasing dedication to learning and collaboration.

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 .

Inter School District Robotics Competition | 2022
Secured first place in inter school district-level robotics competition organized by Vidya Bharati, Meerut

POSITIONS OF RESPONSIBILITY

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