Tushar Verma

Phone: +919105725631

Email: tushar.verma@adypu.edu.in

LinkedIn • Github • Codeforces • Leetcode • Personal Portfolio

PROFESSIONAL SUMMARY

B.Tech Computer Science (AI & ML) student at Newton School of Technology with expertise in AI, React.js, and competitive programming. Certified in Machine Learning & Deep Learning (Coursera). Experience in AI projects, open-source (Mifos, Hacktoberfest), and robotics. Worked at Power On in operations & digital transformation. Notable projects: Pokémon Memory Game, Interior Website, To-Do List. Passionate about AI-driven healthcare & communication solutions.

EDUCATION

Bachelor of Technology (Computer Science)2024 - 2028Newton School Of TechnologyGrade: 9.36/10.0Intermediate (Class XII)2022 - 2023St Joseph's schoolGrade: 90.0%Matriculation (Class X)2020 - 2021St Joseph's schoolGrade: 93.4%

EXPERIENCE

Operations Team member

January 2024 - February 2024

Shivam info pvt LTD -Delhi

Delhi

https://www.batteryfair.co.in/

"I actively participated in the battery industry by working with his relative's office, attending multiple industry meetings, and personally engaging with members of FISBAA to gain insights into the field."

PROJECTS

Personal Website, (Github) (Demo)

March 2025

TECH STACK: HTML/CSS, Javascript, React, Bootstrap, React Icons.

Welcome to My Personal Website!

I'm a B.Tech Computer Science student specializing in AI

ML. This site showcases my projects, skills, and contributions in AI, web development, and competitive programming. Explore my work and join me on my tech journey!

To-Do-List, (Github) (Demo)

March 2025

TECH STACK - React, Tailwind CSS, Bootstrap, Node.js.

DESCRIPTION – A task management app that helps users efficiently organize daily activities. Features include task addition, editing, deletion, completion tracking, categorization, and priority setting for better productivity.

 ${\bf Pokemon\text{-}Memory\text{-}Game, (~Github~)~(~Demo~)}$

 $March\ 2025$

TECH STACK - React.js, Node.js, JavaScript, Bootstrap

DESCRIPTION – An interactive memory game where players match Pokémon cards by remembering their positions. Designed with a dynamic UI for an engaging user experience, leveraging React for state management and Bootstrap for responsive styling.

The Interior Design Project, (Github) (Demo)

November 2024

TECH STACK - Node.js, React, Express.js, Bootstrap

DESCRIPTION – A modern interior design platform showcasing various design inspirations and services. Built with a responsive UI, it enables users to explore layouts, styles, and themes while ensuring seamless navigation and interaction.

CERTIFICATIONS

Generative AI for Everyone, DeepLearning.Ai (Link)

February 2025

Successfully completed the 'Generative AI for Everyone' course, acquiring a comprehensive understanding of generative AI concepts, models, and practical applications. Gained expertise in leveraging AI tools for real-world problem-solving across various industries.

AI for Everyone, DeepLearning.Ai (Link)

December 2024

Completed the 'AI for Everyone' course on Coursera, gaining a solid foundation in artificial intelligence concepts, its applications, and ethical considerations. Acquired the skills to understand and utilize AI tools across various domains.

How Things Works, University of Virginia (Link)

August 2024

Completed the 'How Things Work in Python' course on Coursera, gaining an in-depth understanding of Python's core functionalities and how different components interact. Developed practical skills in leveraging Python for problem-solving and system design.

SKILLS

Computer Languages: HTML, CSS, JavaScript, Python, Java, SQL

Software Packages: Virtualization, Pandas, Matplotlib, Figma, React, Redux, NodeJS, Bootstrap, Excel, Express JS,

MySQL, Mongo DB

Additional Courses: Data Structure

Soft Skills: Public speaking, Verbal/nonverbal communication, Leadership, Team Building, Time management, Decision-making, Creativity, Teamwork, Critical Thinking, Responsibility, Presentation Skills, Communication Skills

Others: Microsoft Office, Spreadsheet, Entrepreneurship

EXTRA-CURRICULAR ACTIVITIES

Co-Curricular Activities

- Hacktoberfest 2024 Contributor Contributed to open-source projects, including Java-based calendar printing and pattern printing challenges.
- Robotics Workshop 2024 Led a team to build a robotic car using ESP, overcoming technical challenges and ensuring project success.
- React.js Developer (2025 Present) Learning React.js to develop a full-fledged e-commerce website.

Positions of Responsibility (POR)

• Operational Team Member – Power On 2024 – Managed guest reception, stall arrangements, and exhibitor assistance at an industrial event in Hyderabad.