TUSHAR SINGH

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EDUCATION

GLA University

MATHURA ,UP

Bachelor of Technology in Computer Science and Engineering

2023 - 2027

• Cumulative GPA: 8.51/10.0

TRAINING / EXPERIENCE

Full Stack Development with Startup Assistance (JOVAC'25)

June 2025 – July 2025

W3Grads — GLA University, Mathura

- Completed 45-day summer training focused on full stack web development and startup fundamentals.
- Built web solutions using modern technologies and learned product-building strategies.
- Gained practical experience through real-world use cases and startup simulations.

PROJECTS

Tiffin Tales

- A full-stack platform connecting home-chefs with students and working professionals for healthy homemade meals.
- Designed and built a scalable MERN-based platform enabling users to subscribe and order tiffin services
 with live order tracking.
- Empowered **local women entrepreneurs** by providing a digital storefront to earn from home-cooked food, driving social impact.
- A mission-driven ecosystem that digitally empowers women to launch micro food businesses from home kitchens.

PathBuddy: AI Career Coach Platform

- Developed an AI-driven platform for **personalized career guidance**, offering resume optimization, interview prep, and real-time market insights. .
- Leveraged **OpenAI API** to simulate job-specific interviews and deliver contextual, real-time feedback for targeted skill improvement.

CERTIFICATIONS

Generative AI - Google Cloud

- Understood how Generative AI models create text, images, and media using pre-trained models.
- Explored Vertex AI and learned the basics of prompt engineering for Gen-AI applications.

Learning AI Through Visualization - Columbia University (Virtual)

- Gained foundational knowledge of AI through visual examples.
- Explored AI model explainability and how decisions are made by systems.

GFG 160 – 160 Days of Problem Solving – GeeksforGeeks

- Solved 160+ curated DSA problems (arrays, strings, trees, graphs).
- Improved problem-solving with structured daily challenges.

TECHNICAL SKILLS

Languages: Java, Python, JavaScript, HTML/CSS

Frameworks & Libraries : React.js , Node.js , REST APIs

Concepts: Data Structures & Algorithms(Java), Object Oriented Programming, Problem Solving

Tools: Postman, Git, Azure(Basics) Visual Studio Code

ACHIEVEMENTS

Solved 350+ problems across platforms (245+ on GeeksforGeeks & 114+ on LeetCode), building a strong foundation in algorithms, data structures, and time-optimized coding.

Secured AIR 1034 in CodeClash – DSA MasterMind, outperforming thousands of national participants through a rigorous MCQ-based DSA elimination round.

Achieved 1 (Max Rating: 1133) on CodeChef and participated in 4+ national-level coding contests, consistently improving speed, accuracy, and problem-solving strategy.