

Mohit

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github.com/hellomohit722 linkedin.com/in/mohit-singh Portfolio

Education

National Institute of Technology, Jamshedpur *Aug-2023 - May-2026*
Master of Computer Applications
CGPA: **8.06 [current]**

University of Delhi *Oct-2020 - May-2023*
Bachelor of Science (Honours) in Mathematics
General Electives: AI, IoT

Govt. Sr. Sec. School *Mar-2019 - Mar-2020*
Senior Secondary (Class 12) – Physics, Chemistry, Mathematics
Percentage: **80.4%**

Skills

Languages: C++, C, Java, JavaScript, SQL
Web Development: HTML, CSS, Tailwind CSS, React, Node.js, Express.js, MongoDB, REST APIs
Tools/Platforms: Git, GitHub, Cloudinary, Postman
Fundamentals: Data Structures & Algorithms, OOP, DBMS, OS, CN
Soft Skills: Communication, Teamwork, Leadership, Debugging Complex Systems

Projects

Blogify – AI-Powered Blogging Platform *[Live] [GitHub]*
Tech Stack: MongoDB, Express.js, React, Node.js (MERN), JWT, Cloudinary, OpenAI API, Tailwind CSS

- Developed a full-stack blogging platform with AI-generated writing support; more than 10+ blog entries created during testing.
- Integrated OpenAI API for AI summarization, improving readability, and reducing bounce rate by 30%.
- Secured user sessions with JWT-based authentication and implemented role-based access control.
- Optimized blog image uploads with Cloudinary, improving speed and reducing load times by 25%.

Portfolio – Personal Web Showcase *[Live] [GitHub]*
Tech Stack: HTML, Tailwind CSS, JavaScript, Figma, Netlify

- Developed a responsive personal website to professionally present projects, skills, and achievements in a visually structured format.
- UI/UX concepts implemented from Figma mockups, resulting in intuitive navigation and elegant design across devices.
- Deployed via Vercel, ensuring fast performance and reliable hosting with global accessibility.

Achievements

Global Rank 1940 in LeetCode Contest 447 – Max Rating **1680** *[Profile]*
Codeforces Max Rating: 1004 through consistent participation in rated contests *[Profile]*
Solved **500+ DSA problems** across platforms *2024*
Selected in **HackOn with Amazon – Season 5** for innovative sustainable tech idea *2025 -[Pitch]*

Extracurriculars & Responsibilities

Creative Head – Faces, NIT Jamshedpur *2023 – Present*
Edited videos and decor posters for 3+ college events; led a team of 8 to deliver creative themes.

Core Member – Arity, University of Delhi *2021 – 2023*
Helped organize 5+ academic workshops and quizzes; supported event planning and outreach.

School Captain & Student of the Year *2019 – 2020*
Led class-level initiatives and helped coordinating school activities and assemblies.