

NALIN DALAL

+91 7440620675 — [Mail](#) — [LinkedIn](#) — [GitHub](#) — [Twitter](#) — [LeetCode](#)

PROFILE SUMMARY

Passionate software developer with experience in full-stack development, open source contributions, and deployment operations. Strong problem solving skills with experience in competitive programming. Having experience working with cross-functional teams to deliver scalable solutions.

TECHNICAL ACHIEVEMENTS

- GirlScript Summer of Code (GSSoC) Finalist 2024 - Contributed to open source projects.
- Achieved 1600+ rating on LeetCode.
- Designed and deployed scalable applications using Kubernetes and Docker.

EXPERIENCE

GSSoC Contributor May 2024 - October 2024

- Contributed code, documentation, and improvements to multiple open source repositories.
- Engaged in collaborative software development with the global community.

Software Engineer Fellow, Headstarter Aug. 2024 - Oct. 2024

- Developed machine learning models for real-world applications.
- Conducted technical presentations and knowledge-sharing sessions.

Open Source Maintainer, DEBUG (OIST) July 2024

- Led GitHub repository management and technical contributions.
- Conducted technical interviews and on-boarding sessions for new members.

Competitive Programmer, DEBUG (OIST) July 2024

- Led the community peers for ICPC.
- Conducted technical interviews and on-boarding sessions for new members, helped them along the journey.

PROJECTS

- **Medium Clone:** Full-stack blogging platform (React.JS, Node.JS, Postgres).
- **PayTM Clone:** Payment wallet with secure transactions.
- **Automation Platform:** Scalable workflow management solution to automate stuff similar to Zapier.
- **Meta-Space:** A simple interactive Meta-verse based game.
- **Debug:** Made a demo web-app to take various activities of a club online.
- **Drawing App:** Made a simple drawing app similar to excalidraw that allows user to communicate over a canvas.

TECHNICAL SKILLS

- **Languages:** C++, SQL, JavaScript, TypeScript, Lua, Rust, Solidity.
- **Tech Stacks:** ReactJS, Node.js, Next.JS, Prisma, Redux, Tailwind CSS, Foundry, MonoRepo
- **Tools:** Git, Docker, CI/CD, Kubernetes, Bash/ZSH, Lazy Git.
- **Databases:** PostgreSQL, MongoDB, MySQL, NeonDB.
- **Cloud:** AWS, Vercel.

EDUCATION

Bachelor of Technology in Computer Science & Engineering Expected May 2026
Oriental Institute of Science & Technology, Bhopal

Senior Secondary Science & Mathematics Graduated in May 2022
Macro Vision Academy, Burhanpur

HOBBIES

Competitive Programming — Open-Source Contributions — Tech Blogging — Football — Reading Tech Articles