

Dewansh Singh Thakur

Full Stack Developer

dewansh.space | [GitHub](https://github.com/dewansh) | me@dewansh.space | +91-9644407848

EXPERIENCE

Memorang, California, USA – *Software Developer Engineer I*

Working since FEB 2023

Working on creating an AI powered SaaS for education.

The Research School, Noida – *Full Stack Developer*

APRIL 2023 – JANUARY 2024

An all in one Educational platform for research scholars that is powered by top Research Professors and AI.

- Designed a scalable platform using Next.js, Django, and PostgreSQL.
- hosted the platform on Amazon Web Services (AWS) with GitHub actions to automated continuous integration and deployment.
- Integrated Stripe payment gateway with webhooks.
- Implemented a custom OpenAI bot to make an automated research based quiz and automated question solver.

Processing Foundation, New York – *Google Summer of Code Contributor 2023*

MAY 2023 – SEPTEMBER 2023

Worked on the p5.js web editor open source project, enabling it to work across all the mobile devices.

- Added offline capabilities using service workers.
- Designed and developed custom UI for mobile devices for native application experience.
- Refactored old React express server code. And added service workers.
- Implemented autosave, page resolution, and other functionalities for the editor.

Ayuryuj India, Delhi – *Full Stack Developer Intern*

MAY 2022 – SEPTEMBER 2022

Build a platform capable of online consultation for doctors with patients through custom agora implementation in next js, along with a fully capable online store for medicines.

EDUCATION

Bhilai Institute of Technology, Durg (2020 – 2024)

Bachelor of Technology, Information Technology

SKILLS & INTEREST

Java, C++, Python, Kotlin, JavaScript, Dart, React.js, Next.js, Node.js, Django, AWS, Docker, TypeScript, MongoDB, PostgreSQL, MySQL, React Native, IOT, html, css, sass, Tailwind, Redux, Zustand etc.

COMMUNITY CONTRIBUTIONS

- **Google Developer Students club**, as the web dev lead I hosted various events, educating students.
- Community speaker on Web based technologies at events like Github Octoween, and Devfest.
- Contributed to Open source projects like Docusaurus and p5 web editor.