

Neel Desai

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EDUCATION

Shri G.S. Institute of Technology and Science, Indore (M.P.)
Bachelor of Technology, Information Technology

2023-Present
CGPA: 8.48

Sita Devi Multipurpose H.S. School, Indore (M.P.)
MPHSSC (Class XII)

2022-2023
Percentage: 78.0

EXPERIENCE

Frontend Development Intern

Aug' 25 – Oct' 25

Assemble

- Developed 10+ page Esports platform UI using React & JavaScript, enabling 1,500+ user registrations.
- Built 15+ reusable components with React & TailwindCSS, making the platform modular and scalable for future events.
- Implemented responsive layouts using CSS Flexbox & Grid, ensuring 100% compatibility across mobile, tablet, and desktop.

Business Operation Intern

March' 25 – June' 25

Cloudraft Technologies Private Limited, Indore

- Created & structured 5+ custom courses in Frappe LMS for Charcoal Eats outlets, supporting progress tracking of 150+ users.
- Automated 72-hour password reset workflows for 200+ users using GitHub Actions & REST APIs, reducing manual ops effort.
- Uploaded 150+ SOP PDFs & onboarded 200+ users via Frappe APIs, simplifying LMS content setup & registration.

PROJECTS

Personal Portfolio Website (*JavaScript, React.js, Tailwind CSS*)

Aug '25

- Built a fully responsive, modern portfolio using React, Tailwind CSS, and Vite, managing 15+ dependencies through npm.
- Showcased 5+ self-built projects and 10+ technical skills across interactive sections like Projects, Skills, and About.
- Used Vercel for CI/CD and GitHub for version control, with successful testing across 6+ device types and multiple screen sizes.

AlgoLens (*HTML, CSS, Vanilla JavaScript, Prism.js, Tailwind CSS, React.js, Java*)

June '25 – July '25

- Built AlgoLens, a 15+ page web app visualizing 10+ DSA concepts (arrays, stacks, trees, sorting) using HTML, CSS & JS.
- Added real-time Java code highlighting with Prism.js, syncing visuals with 100+ sample code lines and 10+ topic tabs.
- Created responsive UI with Tailwind CSS, tested on 5+ screen sizes & major browsers for mobile-first accessibility.

The Recipe Box (*HTML, CSS, Bootstrap*)

Jan '25

- Created a 6-page responsive recipe website using HTML5, CSS3, and Bootstrap, without using any JavaScript.
- Implemented CSS-only filters for 12+ recipes divided into 3 categories, allowing users to switch views without page reloads.
- Built print-optimized layouts for 5+ recipes across 3 page formats, enabling offline access and tested on A4, Letter & Mobile Print.

PLATFORM, LANGUAGES, TECHNOLOGIES AND TOOLS WORKED

- **Operating Systems:** Windows 10/11, Ubuntu (Linux), Linux Mint
- **Programming Languages:** C, Java, Python
- **Python Libraries:** NumPy, Pandas, Matplotlib, Seaborn
- **Web Development:** HTML, CSS, JavaScript (Vanilla), Prism.js, Bootstrap, Tailwind CSS, React.js
- **Tools & Platforms:** Visual Studio Code, Git, GitHub, GitHub Actions, GitHub Pages, Docker Hub, Docker Desktop

COURSES UNDERTAKEN

- **Core Subjects** – Data Structures and Algorithms, Computer Architecture and Organization, Software Engineering, Digital System Design, Object Oriented Programming, Database Management Systems, Computer Networks, Operating Systems.
- **Breadth Subjects** – Discrete Structures, Engineering Mathematics, Economics for Engineers.

ACHIEVEMENTS

- **LeetCode:** Solved 400+ problems, focusing on algorithms and data structures, rated 1880+ with a knight badge. [Profile Link](#)
- **CodeChef:** Participated in competitive programming contests, with contest rating of 1650+ and a 3-star coder. [Profile Link](#)
- **GitHub:** Showcased consistent use of modern frontend practices across 4+ long-term projects. [Profile Link](#)