Paras Singla

Suratgarh, Rajasthan, India

OBJECTIVE

As a full-stack developer, I aim to leverage my expertise in both front-end and back-end development to build robust and scalable web applications. Proficient in technologies like HTML, CSS, JavaScript, Nextjs, Reactjs, tailwindcss, Node.js, and PostgreSQL, I am committed to delivering innovative solutions that meet client needs. I am eager to contribute to dynamic projects while continuing to learn in a collaborative environment.

EDUCATION

• Sant Longowal Institute of Engineering and Technology

Sangrur, India

B.E. in Computer Science & Engineering

Dec 2021 - Jul 2025

l 🛽 In: Paras

- CGPA: 9.04/10

Harsh Convent School

Suratgarh, India

12th, CBSE Board

Mar 2018 – Mar 2019

- Percentage: 89.2%

Sacred Heart Senior Secondary School

Suratgarh, India

Matriculation, CBSE Board

- Percentage: 91.2%

Mar 2016 – Mar 2017

WORK EXPERIENCE

• Solitaire Infosys Pt. Ltd.

Mohali, Punjab

Summer Internship Trainee

June 2023 – July 2023

- Gained foundational knowledge of the MERN stack through hands-on learning.
- Worked on optimizing and building driver and user location services.

• Compass Technologies Pt. Ltd.

Chandigarh, India

Training Intern

July 2021 - Sept 2021

- Learned Python programming and Flask for backend development.
- Worked on a grocery website and a data science project using Python.

PROJECTS

JusticeHub AI (Final Year Major Project)

Next.js, Tailwind CSS, TypeScript, Node.js, Clerk, PostgreSQL (Neon), python with instructor-base model, Google Gemini API Live Demo: justicehubai.vercel.app

- Built a full-stack AI-based legal support platform to help users understand Indian laws, analyze legal documents, and connect with professional lawyers.
- Integrated Google Gemini API for AI-powered legal query answering (NLP-based) and document clause analysis and search using similarity match by using the instructor-base (sentence transformer model).

ExploreEase (Final Year Mini Project)

Next.js, PostgreSQL, TypeScript, Clerk Comprehensive travel and tourism platform Live Demo: explorease-travel.vercel.app

- Built a secure online ticket purchase system with QR code generation.
- Integrated Maps, Weather and a responsive UI with Tailwind CSS.

TECHNICAL SKILLS

- Languages: C++, Python, Java, JavaScript, TypeScript
- Frontend: React.js, Next.js, Tailwind CSS, HTML5, CSS3, Bootstrap
- Backend: Node.js, Express.js, RESTful APIs
- Database: MongoDB, PostgreSQL, MySQL
- Tools: Vercel, Vscode, Git, GitHub