

Pooja Singh

Email: singhpooja2944@gmail.com

LinkedIn: <https://www.linkedin.com/in/singhpooja-dev/>

Mobile: +91-6354939298

GitHub: <https://github.com/Pooja-so>

Education

- Government Engineering College Bhavnagar** Gujarat, India
Bachelor of Engineering - Computer Engineering, CGPA: 9.01
Sep 2022 – May 2025
Courses: Operating Systems, Data Structures and Algorithms, Database Management System, Artificial Intelligence
- Sir Bhavsinhji Polytechnic Institute, Bhavnagar** Gujarat, India
Diploma in Engineering - Information Technology, CGPA: 9.94
Aug 2019 – May 2022
Courses: Object Oriented Programming(OOP) using Java, Web development, Computer Networks

Skills Summary

- Languages:** JavaScript, TypeScript, HTML5, CSS3, Java
- Frameworks & Libraries:** React.js, Redux, Redux Toolkit, React Router, Next.js, Shadcn UI, Tailwind CSS, Material UI
- AI & Tools:** Gemini AI API, Inngest, Clerk, Git, GitHub, MongoDB Atlas, Chrome DevTools
- Backend & APIs:** Node.js, Express.js, REST APIs, MongoDB, PostgreSQL, SQL

Experience

- Heliconia Solutions** Remote
Frontend Developer (Internship) Jan 2025 – Apr 2025
 - Built **5+ responsive, accessible UI components** using React.js, Next.js, and Shadcn UI, improving client engagement rates by 18%.
 - Optimized Next.js pages with **AI-assisted debugging**, reducing load time by 20% and **enhancing SEO performance**.
 - Designed **3 reusable layout templates**, ensuring consistency across enterprise-grade applications.
 - Collaborated with cross-functional teams to deliver features aligned with client requirements.

Projects

- Career Orbit AI — Live Demo**
Technologies: Next.js 15, Shadcn UI, PostgreSQL, Prisma, Inngest, Clerk, Gemini AI API
 - Developed an **AI-powered career upskilling platform** featuring resume builder, mock interviews, and industry insights.
 - Integrated **Gemini AI API** with **Inngest** to deliver real-time insights and automate weekly personalized updates for users.
 - Engineered **AI-driven mock interviews** with 20+ dynamic questions and performance analytics.
 - Created a **resume builder** with Markdown editor and seamless PDF export functionality.
 - Designed an **interactive UI** that enhanced user engagement and accessibility.
- Taskify — Live Demo**
Technologies: React.js, Redux Toolkit, Material UI, Express.js, Mongoose, WebSocket, JWT, Passport
 - Developed a **real-time task management app** with workspaces, roles, and live updates using API Polling.
 - Implemented **role-based access control (Leader/Member)**, ensuring clear privilege boundaries.
 - Integrated a **real-time group chat using WebSocket**, improving team collaboration by 30%.
 - Created Reusable components and custom hooks, reducing development time by 25%.

Technical Profile

- LeetCode Profile — leetcode.com/u/Pooja-29 – Solved 181+ problems in Data Structures and Algorithms.

Achievements

- GDSC Web Development Lead: Led a team of 4 developers, organized 3+ workshops, boosted engagement 60%.
- Secured 1st rank in Degree & Diploma programs.

Hackathons

- Participated in HackThisFall Hackathon with 50+ participants, developing innovative web solutions.
- Secured 4th place among 30+ teams in Novu Hackathon, integrating Novu Mail for automated notification workflows.