Prince Chaurasia

Bhopal, M.P. | +91 8090900602 | pkcofficial24@gmail.com | Linkedin | Github | Portfolio

EDUCATION

IES College of Technology — Bhopal, MP
B.Tech. in Computer Science & Engineering — CGPA: 7.6/10 — *2022 – 2026*

Maharana Pratap Inter College — Gorakhpur, UP
Senior Secondary [PCM] — 82% — *2022*

P D Academy — Deoria, UP
Higher Secondary — 95% — *2020*

EXPERIENCE

Software Engineer Intern — Aug 2024 – Mar 2025
Aerchain - SaaS Product — *Bengaluru, Karnataka*

- Developed secure backend APIs with Node.js, Express, and PostgreSQL.
- Optimized and debugged codebases to boost performance and ensure a seamless user experience.
- Worked closely with the core product development team to speed up development.

Freelance - Software Engineer

- Executed multiple projects at Sherwa.Tech, delivering high-quality results on schedule through effective teamwork.
- Built backend systems for a mobile travel booking app, handling APIs, databases, and integrations.
- Enhanced client applications by streamlining backend workflows, improving performance, and ensuring scalable, maintainable code.

PROJECTS

Journio | *Next.js, MongoDB, JWT, TailwindCSS, Redux* — Demo | Code

- Developed a full-stack social media platform for travelers using NextJS, MongoDB, and Mongoose with secure JWT authentication and modular REST APIs.
- Implemented paginated routing and server-side data fetching for seamless infinite scrolling, reducing API response time by 40%.
- Designed scalable database schemas for users, posts, and destinations using relational referencing, aggregation pipelines, and optimized indexing.

Kisaan AI | *React, MongoDB, Express, TailwindCSS, Gemini* — Demo | Code

- Created a user-friendly platform for farmers that provides crop disease detection, real-time weather updates, growth guides, and agricultural news in regional languages.
- Integrated the Gemini API to identify crop diseases from images and predict market prices, helping farmers make informed decisions with accessible AI-driven insights.

TECHNICAL SKILLS

Languages & Databases: Java, TypeScript, SQL

Web Development: Node.Js, React.Js, Next.Js, Express.Js, Tailwind CSS, MongoDb

Tools: Git, GitHub, Slack, Jira, Bitbucket, PgAdmin4, AppSmith, WebFlow

Coursework: OOPS, DBMS

Soft Skills: Teamwork, Collaboration, Adaptability

ACHIEVEMENTS

- Finalist in Smart India Hackathon 2023, selected among top 7 of 500 teams (Team Code Connect).
- Winner at Savishkar MadhyaBharat [INR 5K] and Citronics 2K24 [INR 10K] hackathons.
- Coordinated & Volunteered in multiple inter-college hackathons and events.