Raj Sharma

Full Stack Web Developer | UI/UX Designer

SUMMARY

Recent Bachelor of Computer Applications (BCA) graduate with strong foundations in full-stack web development. Skilled in JavaScript, Node.js, Python, MongoDB, and modern frontend frameworks. Experienced in building scalable, responsive, and user-friendly websites. Passionate about leveraging Al tools like ChatGPT to speed up development, debug efficiently, and enhance design. Seeking opportunities to apply technical and creative expertise in real-world projects.

EDUCATION

Bachelor of Computer Applications (BCA) – Silver Oak University

2022-2025

- Final CGPA: 7.78

HSC

- Percentage: 68.5%

2021-2022

SKILLS

- Programming Languages: Python, JavaScript, PHP (basic), Java (basic)
- Frontend: HTML5, CSS3, JavaScript, Tailwind CSS, React (beginner)
- Backend: Node.js, Express.js
- Database: MongoDB, MySQL
- Tools & Platforms: Git/GitHub, Render, Arduino/NodeMCU (IoT projects)
- Other: WordPress (basic), Odoo software (basic), MS Excel, SEO basics
- · Al Integration: Using ChatGPT for code generation, debugging, optimization, and UI/UX improvements

KEY PROJECTS

CORRONIL CONTROL - Industrial Surface Protection Website

- corronilcontrol.com
- Built a full-stack, responsive industrial website with modern design.
- Tech Stack: HTML5, CSS3, JavaScript, Node.js, Express.js, MongoDB.
- · Designed engaging UI with dark mode, animations, hover effects, and interactive sections.
- · Developed backend features for contact form handling and database integration.
- Deployed on Render with optimizations for fast loading and mobile-first responsiveness.

Ganesh Engineers - Industrial Engineering & Surface Protection Website

- ganesh-engineers.com
- Developed full-stack, responsive industrial website with modern design.
- Tech Stack: HTML5, CSS3, JavaScript, Node.js, Express.js, MongoDB.
- Designed responsive UI/UX with interactive elements, hover effects, and visually appealing layouts.
- Implemented backend functionalities including contact forms and project submissions.
- Optimized website for SEO, performance, and mobile-first experience; deployed with reliability.

Rajinfoworks - Personal Portfolio & Brand Website

- Rajinfoworks
- Designed and developed a personal portfolio website showcasing services, skills, and projects.
- Tech Stack: HTML5, CSS3, JavaScript, Node.js, Express.js, MongoDB, Tailwind CSS.
- Integrated SEO meta tags, Open Graph/Twitter cards, and Google site verification.
- Built reusable UI components with a focus on clean typography and responsive layouts.
- Implemented theme toggling (dark/light) and smooth scroll animations.

Al-Powered Development - Key Project with ChatGPT

- Collaborated with ChatGPT to accelerate project development:
- · Code generation, debugging, and performance optimization.
- Improved frontend UI/UX designs with suggestions from AI.
- Implemented best practices for responsive layouts, animations, and backend security.
- Demonstrated ability to blend AI tools with developer expertise to deliver high-quality outcomes faster.

Achievements & Strengths

- Delivered three real-world projects (CORRONIL CONTROL, Ganesh Engineers & Rajinfoworks) live on the web.
- Strong foundation in problem-solving, teamwork, and time management.
- Quick learner, passionate about emerging technologies and Al-assisted development.