

Yogesh Chaturvedi

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Profile

Recent BCA graduate with hands-on experience in MERN stack development, seeking an entry-level web development role to apply my technical skills and contribute to impactful and innovative projects.

Education

Bachelor of Computer Applications (BCA)

PDM University, Delhi

- Ranked among the top 10% of the batch.
- Relevant coursework in Web Development, Operating Systems, and Computer Networks.

Nov 2022 – July 2025

Technical Skills

- **Frontend:** HTML/CSS, JavaScript (ES6+), React.js, Tailwind CSS, Redux
 - **Backend:** NodeJS, Express.js, RESTful APIs
 - **Database:** MongoDB, Mongoose
 - **Tools:** Git/GitHub, VS Code, Postman
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Projects

ShopNest – Full-Stack E-Commerce Platform with Generative AI Chatbot

- Developed a full-stack e-commerce platform with complete user **authentication**, product management and order workflows.
- Built a responsive product catalog with **search, filtering, sorting, and server-side pagination**.
- Integrated **Stripe** for secure online payments and a comprehensive **admin panel** for inventory management and orders.
- Added a **Generative AI** chatbot (Gemini API) to handle product-specific customer queries in real time.
- **Live Demo:** [Link](#) **GitHub:** [Link](#)
- **Technologies:** ReactJS, Tailwind CSS, Node.js, Express.js, MongoDB Atlas, Stripe API, Gemini API, Joi

LockVault – Password Manager

- Designed a full-stack password management application with **100%** security and responsiveness.
- Implemented a **JWT-based authentication** system with login, logout, signup, and password reset functionality.
- Secured credentials using **bcrypt** for user auth and Node's crypto module for stored passwords.
- **Live Demo:** [Link](#) **GitHub:** [Link](#)
- **Technologies:** ReactJS, Tailwind CSS, Node.js, Express.js, MongoDB Atlas, bcrypt, crypto

AI Chatbot

- Built an **AI Chatbot** replicating the Google **Gemini** Interface with modern UI/UX.
 - Integrated **Google's Gemini API** using Axios for real-time AI responses.
 - Developed frontend-only architecture with **100%** responsiveness and recent questions storage.
 - **Live Demo:** [Link](#) **GitHub:** [Link](#)
 - **Technologies:** ReactJS, Tailwind CSS, Gemini API, Axios
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Certifications

- **JavaScript Certification** – KnowledgeGate • [Link](#)
- **Programming in Python** – NPTEL/Swayam MOOC, 2024 • Score: 90% • [Link](#)