ABHISHEK SAXENA

Noida, Uttar Pradesh

📞 +91-9997901358 ✉ abhisheksaxena505@gmail.com 🌐 Portfolio in LinkedIn ○ GitHub

SUMMARY

Results-driven computer science graduate with strong knowledge of full-stack development, cloud technologies, and database management. Skilled in building scalable applications, ensuring software reliability, and contributing effectively to team-based, deadline-oriented environments. Adept at applying technical expertise to deliver efficient solutions that address real-world requirements.

EDUCATION

ABES Institute of Engineering   07/2022 – 06/2025
B.Tech in Computer Science and Engineering   *Ghaziabad, India*

SKILLS

Frontend: HTML5, React.js, JavaScript(ES6+), TailwindCSS.
Backend: Node.js, Java, REST APIs, Spring Boot, Next.js.
Database: MySQL, PostgreSQL, MongoDB.
DevOps: Git, GitHub, Vercel, Azure

EXPERIENCE

Appz Global Tech Pvt. Ltd.   07/2024 – 09/2024
MERN Stack Developer   *Noida, India*

- Created and maintained web applications using MongoDB, Express.js, React, and Node.js.
- Designed RESTful APIs and optimized MongoDB queries, reducing data fetch time by 30%, improving API response performance.
- Participated in debugging, testing, and deployming web applications, resolving 95% of identified bugs.

Global Info Ventures Pvt. Ltd.   11/2023 – 05/2024
AI/ML Trainee   *Ghaziabad, India*

- Collected and annotated 3000+ images of PPE violation datasets using Roboflow, ensuring 98% labeling accuracy for model training.
- Trained and fine-tuned a deep learning model for real-time detection of helmets, vests, and other safety gear, achieving a reliable accuracy of about 92%.
- Deployed the model for live inspections, reducing manual safety checks by 40% and minimizing on-site risks.

PROJECTS

Zinema – A Movie Ticket Booking System   06/2025

- Built a full-stack movie booking system (Zinema) using the MERN stack, integrating TMDB APIs for real-time movie data and reducing page load latency by 25%.
- Executed secure user and admin authentication using Clerk and integrated Stripe for seamless online payments.
- Enhanced background workflows and notifications powered by Inngest, MongoDB Atlas, and Brevo to handle events such as booking confirmations, data sync, and email alerts, improving reliability by 50%.

CityMart – An E-Commerce Platform   03/2025

- Developed a modern shopping app frontend using React, Vite, Tailwind CSS and Styled Components, ensuring 100% responsive design across devices.
- Enabled smart search and product filters, reducing average product discovery time by 30%.
- Leveraged Shadcn UI and Lucide React for a sleek, modern design and built intuitive, user-friendly interfaces, increasing usability scores in testing by 25%.

CERTIFICATIONS

Technology Job Simulation   05/2025
Java Course - Mastering the Fundamentals   09/2024
Webtech Course   05/2024