Jitendra Kumar

📞 9153097316 — ✉ jk3097316@gmail.com — 🔗 linkedin.com/in/Jitendra — ⬛ github.com/Jitendra

Skills

Programming Languages:	Proficient in Java and Python, with over 2+ years of hands-on experience.
Data Structures and Algorithms	Strong understanding of DSA concepts, with experience solving 100+ coding problems.
Frontend Development:	Skilled in building responsive interfaces using HTML, CSS, and JavaScript, with 5+ completed projects.
Frameworks and Libraries:	Practical experience with React.js and Next.js, applied in 2+ projects for server-side rendered React applications, and Node.js.
Backend and Databases:	Experience with MongoDB, MySQL, Firebase, and knowledgeable in DBMS, working on 3+ database projects.
Developer Tools:	Proficient in GitHub, Figma, and Jira, with practical knowledge of Drizzle ORM for database abstraction in 3+ projects.
Machine Learning:	Familiar with predictive modeling and data analysis, applying ML techniques in 2+ small-scale projects.
Team Collaboration:	Successfully contributed to 3+ team-based projects, demonstrating strong teamwork skills.

Education

Bennett University   **2022 - 2026**

Bachelor of Computer Science (CGPA : 7.5)

Certifications

– Data Structures
– Introduction to Computer and Operating System and Security
– Fundamentals of Network Communication

Projects

AI Mock Interview Website   **Nov 2024 – Jan 2025**

TailwindCSS, PostgreSQL, Next.js, React, Drizzle ORM, Neon, Gemini API, Clerk

– Utilized a robust tech stack for seamless integration and functionality, ensuring efficient performance and usability.
– Developed a complete, responsive frontend optimized for various screen sizes, including 720px and 1200px, to ensure accessibility and user-friendliness.
– Integrated API-based features with Gemini API and Clerk for user authentication, enhancing security and performance.
– Delivered a fully functional website within 2 weeks, receiving positive feedback for its design and usability.

Sorting Visualizer Website   **Aug 2024**

React,D.S.A Sorting algorithm

– Created a comprehensive sorting visualizer showcasing popular algorithms such as Bubble Sort, Insertion Sort, Selection Sort, Merge Sort, Quick Sort, and Heap Sort.
– Designed an intuitive and engaging user interface to simplify the understanding of 6+ algorithms for users.
– Successfully deployed the website on Vercel, ensuring efficient hosting and global accessibility.
– Achieved 100+ unique users within the first week of launch, highlighting the website's practical value.

Portfolio Website   **Dec 2024**

React, SCSS, Framer Motion, EmailJS

– Built a visually appealing and responsive portfolio to showcase projects effectively, leveraging modern frameworks and libraries.
– Ensured seamless scaling across screen sizes, including 1200px and 720px, for a consistent and optimized user experience.
– Deployed the website on Vercel, offering 99.9% uptime and fast load times globally.
– Incorporated 5+ dynamic animations using Framer Motion to enhance interactivity and user engagement.