NAMIT JAIN

Email \diamond Linked In \diamond Github \diamond Portfolio

SKILLS

Frontend	React.js, Next.js, React Native, TypeScript, HTML5, CSS3, Tailwind CSS, Material UI
Backend	Node.js, Express.js, Python, Flask, Django, REST APIs
AI/ML Tools	Azure OpenAI, LangChain, GenAI, HuggingFace, LLMs, Transformers, Ollama
Database	MongoDB, PostgreSQL, MySQL, ChromaDB, Redis
DevOps & Tools	Git, Docker, AWS, Postman, CI/CD, Vercel, Agile methodologies

EDUCATION

B.Tech in Computer Science and Engineering, Chandigarh Group of Colleges Expected 2025 Relevant Coursework: Data Structures and Algorithms, Object-Oriented Programming, Database Management Systems, Operating Systems Intermediate, Meerut City Public School 2021

High School, Meerut City Public School

EXPERIENCE

AI Development Intern, Jivus AI	Aug 2024 - Oct 2024
• Developed conversational AI agents using Azure OpenAI and LangChain, improvi	ng cu stomer service efficiency by 85%

2019

Jan 2023 - Aug 2024

Jan 2024 - Apr 2024

Oct 2024

- Built REST APIs for AI model integration, reducing response time by 40%
- Created analytics dashboard for monitoring agent performance and customer satisfaction

Software Developer (Freelance)

- Delivered 10+ mobile and web applications using React Native and JavaScript, improving client app performance by 30%
- Implemented secure payment processing systems and real-time updates for enhanced user engagement

Full-Stack Developer Intern, Salongo

- Developed data processing pipeline handling 50K+ records with automated validation and transformation
- Built RESTful APIs using Node.js and Express, achieving 60% faster response times
- Implemented secure user authentication system using JWT tokens

Open Source Contributor

- Contributed to 5 open-source projects during Hacktoberfest
- Collaborated with global development teams to enhance code quality and implement features

PROJECTS

Bible verse Similarity Search (Visit):

- Built a full-stack application using Nextjs, Flask, and scikit-learn to find thematically similar Bible verses using ML
- Implemented TF-IDF vectorization and K-means clustering for efficient verse matching, achieving 90% accuracy in theme recognition
- Developed RESTful APIs with Flask for seamless frontend-backend integration and real-time verse similarity computation

NutriNode AI (Try it here):

- Developed a comprehensive nutrition app featuring user authentication, AI-powered chatbot integration, and real-time food scanning functionality
- Implemented responsive UI/UX, optimizing the app for seamless usage across various devices and screen sizes

AI-Enhanced Todo App (Visit):

- Created a smart to-do app with advanced AI capabilities for generating and organizing notes based on user input
- Enhanced user experience by integrating real-time email services

ACHIEVEMENTS

- Won first place at Trikon 1.0 Hackathon (2024) and secured runner-up positions at Hack-O-Mania (2023) and Codefest (2022)
- Led IETE student chapter initiatives, organizing technical events for 100+ participants
- Achieved a Top 11 position in HackRx 5.0