

Om Majithiya

LinkedIn: om-majithiya

Github: om-majithiya

Email: omajethiya1@gmail.com

Mobile: 9484685503

EDUCATION

- **A.R.bhatt computer & science - una** una-diu, India
• **Bachelor of Computer Application** 2020 - 2024
• **CGPA: 7.81**
• **Courses:** Operating Systems, Data Structures, Analysis Of Algorithms, Software Engineering, Object-Oriented Programming, Networking, Database
- **Indus Institute Of Technology & Engineering** Ahmedabad, India
• **Master Of Computer Application** 2024 - present
• **CGPA: 8.00**
• **Courses:** Advanced Algorithms, Machine Learning, Cloud Computing, Mobile App Development, Compiler Design, Artificial Intelligence

SKILLS

- **Proficient:** HTML5, CSS3, Tailwind CSS, JavaScript, React.js, Next.js, Responsive Design
- **Familiar:** Python, C, C++, C#, Java, Kotlin, PHP, TypeScript, MySQL, MongoDB, PostgreSQL, Firebase, AI/ML (TensorFlow, PyTorch, Scikit-learn, Pandas, NumPy, OpenCV), Web Scraping (Selenium)
- **Tools & Platforms:** Git, GitHub, GitLab, Docker, Bootstrap, Node.js, Flask, Django, Firebase, Android Studio, React Native, AWS (EC2, S3), Vercel, Netlify, VS Code

EXPERIENCE

- **suffix process solution** on-site
• **Web Designing & Development** Nov 2024 - May 2025
 - Developed dynamic webpage designing using React JS and Django.
 - Utilized HTML, CSS, JavaScript, and React JS to create responsive and interactive user interfaces.

PROJECTS

- **Chat app (Interactive English Dictionary):** Developed a fully functional Android chat application that enables real-time messaging without requiring phone numbers—users can register and log in using only email and password. Integrated Firebase for authentication and real-time database for message exchange. The app includes features like user profiles with image support, secure messaging, online/offline status, and clean UI/UX. Also implemented push notifications and ensured compatibility across multiple Android devices. Prepared the app for Play Console deployment including testing, signing, and optimization.
- **AI Chatbot (Python, Custom Neural Network) :** Developed an AI-powered chatbot using Python, trained on a custom dataset for intent classification. Implemented an LSTM/BiLSTM-based neural network with Keras and TensorFlow, including a complete training pipeline for text preprocessing, tokenization, sequence padding, label encoding, and class weighting. The model was deployed via a Flask API to provide dynamic conversational responses and improve over time using chat history. Live Demo: jiniai.vercel.app
- **billing application (C#):** I developed a real-time billing application using C#, designed specifically for business operations. The app enables users to generate and print professional bills using Crystal Reports, store transaction data, and manage customer purchases efficiently. It ensures fast and reliable performance, making it ideal for real-time billing scenarios. This application is actively used in a live business environment to streamline sales processes and improve daily operational workflow.

VOLUNTEER EXPERIENCE

- **ISAC Panel – Decoration Team Member** Ahmedabad, India
• **Indus Institute of Technology and Engineering** 2024 - Present
• Volunteered as part of the college ISAC panel's Decoration Team.
- Contributed to planning and decorating classrooms and the campus for college events.
- Collaborated with peers to manage materials, design layouts, and execute decoration tasks on time.