

Anshul Parik

SOFTWARE DEVELOPER

anshulparik@gmail.com | +91 9198173955

<https://github.com/anshulparik>

<https://www.linkedin.com/in/anshulparik>

PROFESSIONAL SUMMARY:

- **Full-stack + Generative AI** software developer with **2.7+ years** of hands-on experience working with cutting-edge technologies.
 - Designed, developed, and deployed scalable and efficient software solutions, emphasizing optimal performance and ultimate user experience.
 - Collaborative team player and effective communicator, dedicated to achieving project objectives and ensuring the delivery of high-quality software solutions.
-

TECHNICAL SKILLS:

Database: SQL, MsSQL, MySQL, MongoDB, Firebase

Languages: JavaScript, Python, TypeScript

Libraries & Frameworks: React.js, Next.js, Node.js, Nest.js, Express.js, Redux, React hook forms, Zod, Mongoose, Socket.io, Electron.js, HTML, CSS, GraphQL

Tools: Git, Github, Docker, Google Collab, Conda, TypeORM, RESTful API, DSA, XML, JSON, ChatGPT, Perplexity AI, Gemini

AI/ML: Llama Index, Langchain, Streamlit, Chainlit, OpenAI, Hugging Face, QdrantDB, ChromaDB, Guardrails AI, ML Flow

SOFT SKILLS:

Communication, Collaboration, Problem-Solving, Adaptability, Time Management, Attention to detail, Creativity, Customer Focus, Leadership, Continuous Learning

PROFESSIONAL EXPERIENCE:

MYSENSE TECHNOLOGIES PRIVATE LIMITED, MOHALI

Nov 2021 - Feb 2024

Junior Software Developer

- Developed and maintained intricate e-commerce web applications, including an Admin dashboard, Order Management System, and **Kiosk** app.
- Developed and maintained the **Next** components, ensuring seamless integration of server-side data fetching and rendering.
- Designed and constructed full-fledged modules, including **schema design** and **API** development. Integrated APIs seamlessly on the React side incorporating secured **authentication** and request canceling features. Also, established page functionalities for enhanced user experience.

- Proficient in applying **SOLID** principles and **design patterns** to ensure a robust and maintainable codebase. Skilled in leveraging **agile** methodology for iterative development and continuous improvement.
- Implemented comprehensive **Google Analytics** data tracking through event triggers for the entire Kiosk E-commerce application, enhancing user insights and engagement.
- Collaborated with development and quality assurance teams to conceptualize and deliver robust solutions, ensuring high functionality and performance meet project requirements.
- Utilized **React Axios** to make web **API** calls, effectively fetching backend data and updating **Redux** store states for seamless data synchronization.
- Employed **NestJS** to construct server-side logic and **RESTful APIs**, skillfully incorporating **middlewares**, **guards**, and **DTOs** to handle **HTTP** requests proficiently.
- Successfully implemented roles-based authentication using **JWT** access and **refresh token** cycle, bolstering application security and user authorization.
- Leveraged **MsSQL** in conjunction with TypeORM to manage data storage, skillfully designing and configuring various entities to seamlessly interact with the MS SQL database.
- Excelled as a team player with exceptional communication skills, adept at **troubleshooting**, **debugging**, and employing strong analytical problem-solving abilities to deliver cutting-edge technology products and consulting solutions.

MARKOVATE, GURUGRAM

FEB 2024 - APR 2024

Software Developer

- Spearheaded multiple AI **Proof of Concepts (POCs)** to meet client specifications, leveraging data frameworks such as **Langchain** and **LLama Index**.
- Developed and implemented Multimodal **RAGs** (Retriever-Reader-Generator models) capable of interpreting user-customized data from both textual inputs and images, proficiently addressing user queries.
- Engineered sophisticated **AI chatbots** with the ability to comprehend and respond to user inquiries using personalized data sets.
- Integrated Guardrails AI functionality to safeguard user data within **LLM's** (Large Language Models) responses, ensuring data security while customizing response formats to enhance user experience.
- Incorporated **ML Flow** to monitor AI-generated responses, evaluating factors like faithfulness and relevance metrics to continually improve performance and user satisfaction.

EDUCATION:

Bharati Vidyapeeth University College of Engineering, Pune

- Bachelor of Technology (**IT**)
- CGPA - **7.58**

Jul 2017 - Oct 2021

EXTRA-CURRICULAR:

- Followed my passion for Software Development.
- I have attended multiple programs and training sessions.
- I got overall exposure to communication by volunteering for a local college club (Leo).
- Library Head of my department for the Information Technology Student Association (ITSA).
- Technical Head at Law Labs Firms - <https://lawlabsfirm.wordpress.com>