

Anshul Parik

SOFTWARE DEVELOPER

anshulparik.com

anshulparik@gmail.com

+91 9198173955

PROFESSIONAL SUMMARY:

- **Software Engineer** with around **3 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, Tailwind CSS, Shadcn, HTML, CSS, GraphQL, Strapi

Tools: Git, Github, Docker, AWS, 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

PROFESSIONAL EXPERIENCE:

AUBERGINE SOLUTIONS PRIVATE LIMITED, AHMEDABAD

MAY 2024 - AUG 2024

Software Engineer

- Successfully managed and mentored a team of interns through a major project, coordinating tasks, delegating responsibilities, and providing continuous guidance to ensure on-time and high-quality deliverables.
- Designed the entire **project schema** and **workflow** from inception, creating robust, scalable components and design structures that ensured the project's long-term sustainability and adaptability.
- Provided precise **time estimates** for client projects, enabling efficient project planning and resource allocation. Assisted the team in refining estimation processes, and improving the accuracy of client timelines.
- Created and presented **POCs** to clients, leveraging technologies like **Strapi** and **React** to demonstrate the feasibility and effectiveness of proposed solutions, directly influencing client decisions.

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.

Junior Software Developer

- Developed and maintained intricate e-commerce web applications, including an Admin dashboard, Order Management System, and **Kiosk** app.
- 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.
- 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.

EDUCATION:

Bharati Vidyapeeth University College of Engineering, Pune

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

Jul 2017 - Oct 2021

SOFT SKILLS:

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