Peerzada Syed Shamaan Hussaini
Junior Full Stack Developer

SUMMARY

- Full Stack Developer with hands-on expertise in MERN stack, FastAPI, and scalable backend API design, delivering 10+ real-time APIs and integrating AI-driven Gemini and OpenAI APIs.
- Proficient in React, Redux, Tailwind CSS, Node.js, Express.js, PostgreSQL, MongoDB, and Docker, optimizing UI performance by 25% and managing complex database operations.
- Experienced in Stripe payment integration, Docker containerization, CI/CD pipelines, and cloud deployment, ensuring secure, maintainable, and production-ready software.
- Strong foundation in Computer Science with a Bachelor of Engineering degree, applying best practices in software development lifecycle, data security, and agile methodologies.
- Demonstrated success in building intelligent features like LLM-based document summarization and dynamic presentation generation, enhancing product capabilities and user experience.

TECHNICAL SKILLS

Main Technical Skills	JavaScript (1 yr.), React (1 yr.), Node.js (1 yr.), Express (1 yr.), FastAPI (1 yr.)
AI Tools & Assistants	Gemini (1 yr.)
Programming Languages	JavaScript (1 yr.), Python (1 yr.)
C++ Libraries and Tools	C/C++/C#
Mobile Frameworks and Libraries	Crashlytics (1 yr.)
JavaScript Frameworks	Express (1 yr.), Node.js (1 yr.), React (1 yr.)
Python Frameworks	FastAPI (1 yr.)
AI & Machine Learning	OpenAI (1 yr.)
JavaScript Libraries and Tools	Redux-Saga (1 yr.)
Python Libraries and Tools	Streamlit (1 yr.)
UI Frameworks, Libraries, and Browsers	Material UI (1 yr.), Tailwind CSS (1 yr.)
Cloud Platforms, Services & Computing	Netlify (1 yr.)
Amazon Web Services	AWS API Gateway (1 yr.)

SDK / API and Integrations	AWS API Gateway (1 yr.), FastAPI (1 yr.), RESTful API (1 yr.), Stripe (1 yr.)
Deployment, CI/CD & Administration	CD DevOps pipelines (1 yr.)
Version Control	Github Actions (1 yr.)

WORK EXPERIENCE

Full Stack Developer - Sakesh InfoTech Pvt Ltd (Sakesh InfoTech Pvt Ltd Projects)

Duration: December 2024 - Present
Summary:

- Developed and optimized scalable web applications with React frontend and FastAPI backend, integrating advanced features such as LLM workflows and Stripe payment systems
- Managed databases and deployment workflows to ensure high performance and reliability

Responsibilities:

- Built and optimized React UI components for multiple features, improving performance and usability.
- Created scalable FastAPI backend services with structured validation and error handling.
- Managed application databases across development and production environments, ensuring data integrity and optimized queries.
- Integrated LLM workflows for document summarization and presentation generation.
- Configured and integrated Stripe payment system with new pricing tiers.
- Used Dockerized workflows for deployment and maintenance.

Technologies: React, FastAPI, Python, Docker, Stripe API, LLM integration, PostgreSQL, MongoDB

Remote Software Developer Intern - CodeClause (Language Translation Tool)

Duration: January 2024 – February 2024
Summary: Developed a language translation tool leveraging OpenAI API to enhance translation accuracy and user satisfaction.
Responsibilities:

- Engineered the translation tool using AI-driven APIs.
- Focused on improving user experience and translation quality.

Technologies: OpenAI API, JavaScript, Python

Full Stack Developer (BudgetBuddy (Finance Tracking and Budgeting Web App))

Summary: Developed a comprehensive budgeting tool using the MERN stack with Gemini API integration to provide personalized financial advice to users.
Responsibilities:

- Designed and implemented full stack features for finance tracking and budgeting.
- Integrated Gemini API for AI-driven personalized financial advice.

Technologies: MongoDB, Express.js, React, Node.js, Gemini API

Full Stack Developer (AI-ChatLingo (Language Learning Web App))

Summary: Architected a language learning web application featuring user authentication and AI-powered chatbot interactions, delivering a responsive UI optimized for multiple devices.
Responsibilities:

- Implemented user authentication and AI chatbot features.
- Developed responsive UI and optimized performance across devices.

Technologies: MongoDB, Express.js, React, Node.js, Gemini API

Full Stack Developer (TaskTrackr (Task Manager Web App))

Summary: Built a secure and user-friendly task management tool with features including user authentication, task editing, and deletion.
Responsibilities:

- Developed task management features with focus on security and usability.
- Implemented user authentication and task CRUD operations.

Technologies: MongoDB, Express.js, React, Node.js

EDUCATION

- **Bachelor of Engineering (Computer Science)**
  Deccan College of Engineering and Technology (Osmania University), Hyderabad, India,
  CGPA: 7.43
  2020 - 2024
- **Intermediate (MPC)**
  MS Junior College, Mehdipatnam, Hyderabad, India, CGPA: 9.53
  2018 - 2020
- **Secondary School (SSC)**
  MS Creative School, Mallepally, Hyderabad, India, CGPA: 9.2
  2018