Vaibhav Kaul

Phone: 9429090492

Junior Software Engineer at eDelta Enterprise Solutions Pvt. Ltd. with a strong passion for problem-solving and software development. Proficient in both frontend and backend development, with a commitment to delivering high-quality, efficient, and scalable solutions. Highly-adaptable and dedicated to continuous learning, contributing effectively to projects, and driving organizational success.

EXPERIENCE

eDelta Enterprise Solutions pvt. Ltd.
Ahmedabad
Junior software engineer
DECEMBER 2023 - PRESENT

PROJECTS

XUnified — (Feb 2024 - Present)

- Developed an **AI-powered** customer support platform integrated with popular social messaging services (Telegram, Instagram, Facebook, WhatsApp), enabling efficient chatbot and live chat interactions.
- Designed and built a no-code **AI Studio**, providing a visual, graph-based interface for chatbot configuration. Included essential nodes like Webhook, SendMessage, and CollectInput to streamline chatbot development.
- Implemented **omnichannel integration** by unifying messaging platforms (Telegram, Instagram, Facebook, WhatsApp) into a single system, enabling seamless bot interactions across all channels.
- Implemented the creation of WhatsApp message templates to enable their use in broadcasting to the WhatsApp channel through the **campaign** service in XUnified
- Developed and maintained **RESTful** and **GraphQL** APIs to improve backend functionality and ensure smooth communication between services.
- Utilized the **LangChain** framework to build context-aware chatbots, increasing response accuracy by 20% on messaging platforms.

TECHNICAL SKILLS

Programming Languages
- Core: JavaScript (ES6+), C++
- Web: HTML, CSS

Frontend Development
- React, Tailwind CSS

Backend Development
- Node.js, REST APIs, GraphQL, Socket.io

Databases
- PostgreSQL

Tools & Version Control
- GitHub

Additional Tools & Technologies
Basic knowledge of:
- Rasa (for conversational AI development)
- Docker and Kubernetes (for containerization and orchestration)
- Sequelize (ORM for SQL databases)

Education

Bachelor of Technology in Computer Science Technology
Dharmsinh Desai University, Nadiad, Gujarat
- Passed in 2024
- CGPA: 7.65

Bright Day School
Higher Secondary Education
- Passed in 2020
- Result: 89.8%

Secondary Education
- Passed in 2018
- Result: 86%

Languages

- English: Full professional proficiency
- Hindi: Full professional proficiency
- Gujarati: Elementary proficiency

Interpersonal Skills

- Collaboration in team environments to deliver projects on time.
- Strong written and verbal communication skills, ensuring seamless collaboration.
- Adaptable to dynamic challenges and technologies in software development.

CONTACT

- Gmail:shivamkaul11@gmail.com
- GitHub: https://github.com/SVK04