

# DIVYESH BUTANI

9016939605

divyeshbutani133@gmail.com

Divyesh Butani

Divyesh Butani

Portfolio

## Career Objective

Enthusiastic backend developer with a passion for building efficient systems and clean APIs. Focused on solving real-world problems through scalable architecture, modern tech stacks, and continuous learning in dynamic environments.

## Experience

### Pluto-men Technologies Private Limited

Sept 2023 – present

Backend Developer

Ahmedabad, Gujarat

- Spearheaded backend development across multiple enterprise products: Plutomen **Workflow, Assist, Connect, Display X.** and service project: **STL**.
- Designed weekly scheduled **cron** jobs to auto-generate company-specific Excel reports, stored securely using **Azure Blob Storage** and delivered via **Microsoft Teams API**.
- Implemented Role-Based Access Control (**RBAC**) middleware, strict **Joi** validation, and **API versioning** to ensure security, maintainability, and backward compatibility.
- Implemented version **history tracking** for critical modules to ensure data consistency, auditability, and traceability across report updates.
- Built an intelligent **Retrieval-Augmented Generation (RAG)**-based chatbot using Qdrant vector search, enabling contextual responses from structure and unstructured data.
- Developed a playlist management module and optimized **dashboard performance** by 60–80% by integrating **Elasticsearch** for querying and analytics and setting up **Monstache** for real-time data sync from MongoDB.
- Collaborated **cross-functionally** with Unity and mobile teams to ensure seamless **API integration**, unified **authentication**, and smooth feature rollouts across platforms.
- Led backend development practices, and actively participated in architectural planning for scalable microservices.
- Currently working on a **high-priority, time-sensitive service project (STL)**, utilizing **Cursor AI** to accelerate development, enable rapid iteration, and ensure on-time delivery without compromising code quality.

### Web Vedant Technology

May 2023 – June 2023

Web Developer Intern

Surat, Gujarat

- Built projects in Node.js, including **chat** and **weather** apps using **Socket.IO** and external APIs.
- Created **REST APIs**, handled **authentication** and secure data flow.
- Practiced collaborative development and API testing using **Git** and **Postman**.

### Web Vedant Technology

May 2022 – June 2022

Web Developer Intern

Surat, Gujarat

- Created a chat application with real-time message handling using **PHP** and **MySQL**.
- Built a dynamic **article display** system with author-specific content filtering.
- Developed a secure user registration and login system with **session** tracking using **XAMPP** and **phpMyAdmin**.

## Education

### CSPIT – CHARUSAT

Sep. 2020 – May 2024

Bachelor of Technology in Information Technology

Nadiad, Gujarat

## Technical Skills

**Languages/Frameworks:** Node.js, TypeScript, Express.js, MongoDB, TypeORM, MySQL

**APIs & Integrations:** REST APIs, OAuth, WebSockets, Socket.IO, Third-party integrations

**Tools:** Git, Postman, GitLab, Redis, VS Code

**AI/ML:** Llama Index, Qdrant DB, Gemini API, Streamlit

**Soft Skills:** Problem-solving, analytical reasoning, logical thinking

## Extracurricular

- Research paper publication at ICOECA 2023.
- Participated in Azadi ka Amrit Mahotsav Hackathon.
- Server-side development with **Node.js, Express** and **MongoDB** by The Hong Kong University of Science and Technology.