






# Mayank Bharkhada

 14th October, 2001

 [+91 70433 74230](tel:+917043374230)

 [mayankbharkhada14101@gmail.com](mailto:mayankbharkhada14101@gmail.com)

 Giriraj Nagar - 2, Keshod, Gujarat, 362220, India

 Bapunagar, Ahmedabad, Gujarat, 382350, India

## Education

- Diploma**  
**Sep 2021 - April 2023**  
Gujarat technological university, Rajkot
- BSCIT Hons.**  
**Running (Started Aug 2023)**  
Doctor Babasaheb Ambedkar Open university,  
Ahmedabad

## Activities

- Azadi Ka Amrit Mahotsav Hackathon**  
**Feb 2022 – Finalist**

## Skills

- HTML5 | CSS3 | SCSS
- JavaScript (ES6) | TypeScript
- React.js | Next.js | React Native
- Redux | Zustand
- MUI | Chakra UI | Ant Design
- Tailwind CSS | Bootstrap
- Node.js | Express.js | NestJS
- Strapi CMS | Velo by Wix
- Android (Java)
- MongoDB | Redis | PostgreSQL | MySQL
- GraphQL | WebSocket (Socket.IO)
- Firebase (Auth, Firestore)
- Shopify (Liquid, Hydrogen)
- Python
- Jupyter Notebook
- AWS (EC2, S3, Lambda, ECS, SQS, CloudWatch, CodePipeline)
- Docker | Git | GitLab | Bitbucket | Jira | ClickUp | ASNA | Notion
- NPM | Yarn | Composer
- Webpack | Babel
- Jest | Storybook

## Profile Links

[LinkedIn](#) | [GitHub](#) | [Portfolio](#)

## Languages

English | Hindi | Gujarati

## Summary

Dynamic Full-Stack Developer with a proven track record at Aimbrill Techinfo, specializing in JavaScript frameworks like MERN, Next.js, and Nest.js. Expert in crafting high-performance APIs and optimizing CI/CD pipelines, enhancing release velocity. Adept at collaborating with teams to deliver user-centric solutions, combining technical proficiency with strong communication skills.

## Experience

**Aimbrill Techinfo** **October 2023 - Current**

Full-Stack Developer

- Engineered scalable cross-platform applications using MERN stack and Nest.js, with modular UI components and high-performance REST/GraphQL APIs.
- Optimized CI/CD pipelines via GitHub Actions and collaborated with cross-functional teams to deliver intuitive user experiences on time.

## Projects

### 1. [Whereness](#)

Virtual experience builder for 360°/2D spaces

**Responsibilities:** Built modular APIs, developed immersive UIs, integrated AWS media services.

**Tech Stack:** React.js, Next.js, Nest.js, GraphQL, PostgreSQL, Three.js, AWS (S3, MediaConvert, Lambda), Tailwind CSS

### 2. [CoolRiots.AI](#)

AI-powered site builder with voice/3D chat and many more

**Responsibilities:** Built dynamic sites, integrated Twilio/IBM Voice, wrote unit tests, optimized AI flows.

**Tech Stack:** MERN Stack, Next.js, Azure, Twilio, IBM Voice, Docker, Jest

### 3. [Destinovaailabs AI Bot](#)

AI support chatbot with CRM integration

**Responsibilities:** Built context-aware chatbot, streamlined support, integrated LangChain and Redis.

**Tech Stack:** React.js, Node.js, Express.js, PostgreSQL, Tailwind CSS, AI/ML, Redis, LangChain

### 4. [Voice-ping](#)

Real-time Multi-language Meeting Platform

**Responsibilities:** Implemented real-time language translation and subtitle recording. Managed collaborative tools (text editor, whiteboard, virtual floor).

**Tech Stack:** React.js, Redux, TypeScript, Ant Design, Node.js, Express.js, MySQL, WebRTC, gRPC, Socket.io, Redis, Firebase, Stripe

### 5. [MyEasyDrop](#)

Porter-style luggage delivery platform (Mobile + Web)

**Responsibilities:** Developed mobile UI/UX, real-time updates, Stripe integration, backend connection.

**Tech Stack:** React Native, React.js, Node.js, MongoDB, Express.js, Stripe Connect, Socket.io

### 6. [HSE-UAV Shopify Store](#)

Customized e-commerce platform for precision agriculture drones

**Responsibilities:** Developed a fully customized Shopify store, created responsive high-performance storefronts, and tailored Liquid templates to specific business needs.

**Tech Stack:** Shopify Liquid, ES6, SCSS, Shopify CLI, Storefront API