

Hardik Gujrathi

[Github](#) | gujarathihardik29@gmail.com | [Portfolio](#)

EDUCATION

Pune Institute of Computer Technology

Bachelor of Engineering(B.E.) in Artificial Intelligence and Data Science

Current CGPA: 9.33/10

Relevant Coursework: Data Structures and Algorithms, Operating Systems, Object Oriented Programming

Pune, India

Expected 2027

SKILLS

Programming Languages : C++, Python , JavaScript, TypeScript

Frontend: HTML, CSS, React.js, Next.js

Backend Technologies: Node.js, Express.js, Socket.io, Mongoose, Prisma ORM, Drizzle ORM

Databases: PostgreSQL, MongoDB

PROJECTS

PICT-MUN CHIT APPLICATION [Github](#) | [Live Link](#) [React.js, PostgreSQL, Node.js, Express.js, Socket.io] Nov 2024

- **Developed a Real-Time Chit Application:** Designed and implemented a **web application** using the **PERN** stack (PostgreSQL, Express.js, React.js, and Node.js) to facilitate seamless **real-time chit exchanges** between delegates and the **Executive Board (EB)**.
- **Pioneered in the Pune MUN Circuit:** Introduced this innovative application at **PICTMUN**, making it the **first MUN in Pune** to adopt a **real-time chit system**, enhancing the efficiency of delegate communication.
- **Optimized for High Engagement:** Enabled real-time messaging with robust database management and **WebSocket integration**, supporting dynamic communication among **50-60 participants** during the conference.

SLOT SYNC [Github](#) | [Live Link](#) [TypeScript, Next.js, PostgreSQL] Oct 2024

- **SlotSync: A Next-Generation Scheduling Platform:** Developed a meet scheduling **web application** using **Next.js** and **TypeScript**, tailored for **creators and consultants** to efficiently manage their appointments.
- **Seamless Calendar Integration:** Implemented **Nylas API** to enable real-time calendar synchronization, automated availability tracking, and hassle-free meeting coordination.

MEMEVERSE [Github](#) | [Live Link](#) [Next.js, TypeScript, PostgreSQL, ImageKit.io] Sept 2024

- **Meme Creation Platform:** Built a web application using **Next.js**, enabling users to **create custom memes** by uploading images and adding text overlays.
- **Advanced Image Transformations:** Integrated **ImageKit.io** to provide **real-time image processing**, ensuring high-quality transformations and efficient text rendering.

ACTIVITIES

PICT-EDC, Pune Aug 2024

- **Event Coordinator, Squid Game Event:** Managed a game, ensuring smooth coordination and engaging participation.
- **Co-Lead (Technical):** Oversaw setup, troubleshooting, and seamless technical operations.

ADDITIONAL

Languages: Fluent in English, Hindi and Marathi

Certifications & Training: The Complete Web Development Bootcamp by Dr. Angela Yu