

Mohammed Arafat Mansuri

9374470037 | mansuriarafat302@gmail.com | github.com/arafatmansuri | linkedin.com/in/arafatmansuri | [Portfolio](#) | Ahmedabad, India

Objective

Fullstack Developer skilled in building end-to-end web applications with expertise in both frontend design and backend architecture. Adept at developing scalable systems, integrating AI-powered features, and ensuring seamless interaction between client and server.

Education

Gujarat University

Bachelor of Computer Applications

Ahmedabad, India

Aug. 2023 – Present(April 2026)

The New Middle High School

H.S.C. in Commerce

Ahmedabad, India

April 2022 – March 2023

Technical Skills

Languages: JavaScript, TypeScript, Java, Python

Frameworks and Libraries: React.js, Next.js, Node.js, Express.js, TailwindCSS, Turborepo

Databases: MySQL, MongoDB, PostgreSQL, ORMs (Prisma, Mongoose)

API Development & Tools: RESTful APIs, Postman, React Query

Gen AI: RAG(Retrieval Augmented Generation), Vector embeddings

Cloud: AWS S3, AWS EC2

Other: Real-time Communication (WebSocket), Redux, Recoil

Projects

Second Brain | *TypeScript, Python, React.js, Node.js, Express.js, MongoDB, EC2, S3* | [Github](#) | [Link](#)

Sep 2025

- Fullstack knowledge management system for storing diverse content.
- Built backend retrieval system with AI-powered summarization and query answering using vector search.
- Developed intuitive frontend for uploading and interacting with knowledge assets.

Shift Board | *TypeScript, React.js, Node.js, Express.js, MongoDB, EC2* | [Github](#) | [Link](#)

Dec 2025

- Implemented employee shift management software for managers.
- Admin can manage shifts, employees, departments with interactive UI.
- Ensured shift overlapping and shift filtration.

Bookmark Manager | *TypeScript, React.js, Node.js, Express.js, MongoDB* | [Github](#) | [Link](#)

Jun 2025

- Designed and implemented fullstack app for bookmark organization.
- Built backend services for storage and retrieval, and responsive frontend UI.
- Integrated search and favorite features for enhanced usability.

Draw Board | *TypeScript, Next.js, Node.js, Express.js, WebSocket, PostgreSQL, Prisma, Turborepo* | [Github](#)

Aug 2025

- Developed a collaborative drawing application with synchronized real-time updates.
- Built backend APIs for session handling and frontend UI for multi-user interaction.
- Ensured scalability and reliability with seamless client-server communication.