

# Mohammed Arafat Mansuri

9374470037 | mansuriarafat302@gmail.com | [github.com/arafatmansuri](https://github.com/arafatmansuri) | [linkedin.com/in/arafatmansuri](https://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 <i>Bachelor of Computer Applications</i>	Ahmedabad, India Aug. 2023 – Present(April 2026)
The New Middle High School <i>H.S.C. in Commerce</i>	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   <i>TypeScript, Python, React.js, Node.js, Express.js, MongoDB, EC2, S3</i>   <a href="#">Github</a>   <a href="#">Link</a>	Sep 2025
<ul style="list-style-type: none"><li>• Fullstack knowledge management system for storing diverse content.</li><li>• Built backend retrieval system with AI-powered summarization and query answering using vector search.</li><li>• Developed intuitive frontend for uploading and interacting with knowledge assets.</li></ul>	
Shift Board   <i>TypeScript, React.js, Node.js, Express.js, MongoDB, EC2</i>   <a href="#">Github</a>   <a href="#">Link</a>	Dec 2025
<ul style="list-style-type: none"><li>• Implemented employee shift management software for managers.</li><li>• Admin can manage shifts, employees, departments with interactive UI.</li><li>• Ensured shift overlapping and shift filtration.</li></ul>	
Bookmark Manager   <i>TypeScript, React.js, Node.js, Express.js, MongoDB</i>   <a href="#">Github</a>   <a href="#">Link</a>	Jun 2025
<ul style="list-style-type: none"><li>• Designed and implemented fullstack app for bookmark organization.</li><li>• Built backend services for storage and retrieval, and responsive frontend UI.</li><li>• Integrated search and favorite features for enhanced usability.</li></ul>	
Draw Board   <i>TypeScript, Next.js, Node.js, Express.js, WebSocket, PostgreSQL, Prisma, Turborepo</i>   <a href="#">Github</a>	Aug 2025
<ul style="list-style-type: none"><li>• Developed a collaborative drawing application with synchronized real-time updates.</li><li>• Built backend APIs for session handling and frontend UI for multi-user interaction.</li><li>• Ensured scalability and reliability with seamless client-server communication.</li></ul>	