

# Vinit Nagar

Built web apps and backend systems focusing on clean architecture and scalability.

Familiar with cloud technologies, data structures, and rapidly learning AI/ML.

Passionate about Generative AI and agentic user experiences.

Continuously explore new tools and frameworks to enhance productivity.

## Work Experience

### Full-Stack Developer

wisemango Inc.

july 2025–present

- Developed authentication flow for Klype, WiseMango's SaaS product
- Worked on internal data scraping tools for automation
- Worked on frontend and backend (Node.js) features across the product
- Creating landing pages for Kurattor and Klype SaaS products to boost user engagement.

### Embedded Systems Intern

ESRC MBM University

June 2024–July 2024

- Attended a one-month ESRC robotics workshop, gaining hands-on experience with Arduino, Raspberry Pi Pico, and microcontrollers.

## Projects

### Nodebox

<https://github.com/vinitngr/nodebox>

- A web container-based hosting platform hosts your react project. Additionally, container playground to edit preview, etc.
- WebContainer, Next.js, Serverless, Zustand, CloudFlare, AWS

### RTCboard

<https://github.com/vinitngr/RTCboard>

Jodhpur, India

- Real-time WebRTC collaboration using Node.js, React, MongoDB, and Redis.
- WebRTC, Node.js, React.js, Zustand, Redis

### IOLIB.ai

<https://github.com/vinitngr/IOLIB>

Jaipur, India

- IOLIB is an AI library that leverages Retrieval-Augmented Generation (RAG) and semantic search to enhance information...
- Langchain, Agents, RAG, Node.js, React.js, Zustand, MongoDB

## Educational Background

### Bachelors in Engineering, ECE

MBM University, Jodhpur

Sep 2023 - Oct 2027

## Contact

Jodhpur, India

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- [vinitnagar56@gmail.com](mailto:vinitnagar56@gmail.com)
- <https://vinitngr.xyz>

## Skills

### Languages & Frameworks:

- Typescript
- Python
- NodeJs
- ReactJs, Nextjs
- Java (DSA)

### Databases & Storage

- MongoDB,
- PostgreSQL, Drizzle ORM
- Redis, Vector Store
- CloudFlare, AWS

### Tools and Tech

- Docker, Git, Edge computing
- WebRTC, WebContainer
- Langchain, puppeteer
- Zustand

## Languages

- English
- Hindi (Native)

## Certification Courses

- Full-Stack Web Developer (Udemy)  
Instructor Angela Yu
- AI/ML—From Udemy  
Instructor—
- ESRC - robotics workshop

## Social

- [LinkedIn](#)
- [GitHub](#)
- [Twitter](#)
- [Portfolio](#)