

Jagannath Shingne

📞 +91 8108516293 – 📩 jagannathshingne01@gmail.com – 💬 LinkedIn – Jagannath-Shingne

🌐 Portfolio – jagannath.dev – 🐾 GitHub – JagannathShingne01 – ↗ LeetCode – jagannath_21

Education

Mumbai University

2023

Bachelor of Science in Information Technology (GPA: 7.5 / 10)

Dombivli, Maharashtra

- Learned and applied database design, backend development, and API integration in academic and personal projects.

Experience

Kairossoft AI Solutions

Dec 2024 – Present

MERN Stack Developer

Mumbai, Maharashtra

- Designed and developed Volkai HR, an agentic AI Platform for interview automation, improving recruitment efficiency.
- Implemented Microservices Architecture using Node.js and Express, improving API response time by 25% and reducing server load by 30% .
- I used LangChain and LangGraph to build an AI agent that can follow defined steps, manage workflows, and handle tasks in an organized manner.
- Designed and developed scalable RESTful APIs with secure authentication mechanisms, including Single Sign-On (SSO) for unified multi-service authentication.
- Led System design for high-performance, fault-tolerant architecture and integrated third-party APIs to enhance platform capabilities.
- Implemented Secure Payment integration and utilized RabbitMQ for efficient asynchronous message processing.
- Scheduled Cron jobs for automated backend operations.
- Managed the product lifecycle from planning to deployment, ensuring timely delivery, and deployed applications on DigitalOcean Droplets and App Platform.
- Used Docker for containerization and created GitHub Actions workflows for CI/CD automation.
- Wrote unit and integration test cases for APIs using Jest to ensure code reliability and maintainability.
- Led and collaborated with cross-functional teams in delivering features.

Projects

Coursify | React.js, Node.js, Express.js, Tailwind CSS, MongoDB, Razorpay, Cloudinary, JWT

- Developed a system for admins to manage lectures and users to watch them via an intuitive, responsive front-end interface.
- Implemented secure payment functionality using Razorpay, enabling seamless transactions.
- Ensured robust user authentication and authorization using JWT.
- Integrated Cloudinary for efficient media storage and management.

Summize | HTML, Tailwind CSS, React.js, Redux, OpenAI GPT-4 API

- Implemented OpenAI's GPT-4 API to automate article summarization, improving application efficiency and user experience.
- Developed a fully responsive interface using Tailwind CSS and utilized Redux for scalable state management of article summaries.

Technical Skills

Languages: Typescript, JavaScript, Sql, Java

Technologies: HTML, Tailwind CSS, Next.js, React.js, Express.js, shadcn ui, Node.js, RabbitMQ, Redis, Git Github, DBMS, RESTful APIs, Jest, Algorithms, MongoDB, MySQL, SDLC Methodologies, System Design, Docker, CI CD, Digital Ocean, LangChain, LangGraph, N8N

Courses

- Full Stack Developer – [PW Skills Certificate](#)
- Java Full Stack Development – [Mettl Certificate](#)