

Experience Summary

- Software Engineer with 2.5 years of experience in full-stack development using Node.js, TypeScript, React.js, and Python.
- Specializes in modern, high-performance web development with Django and advanced data analysis using the Pandas framework.
- Skilled in building scalable, user-friendly applications and delivering clean, efficient code.
- Proficient in full-stack development with a strong focus on performance and seamless integration.

Technical Skills

- Programming Languages: TypeScript, JavaScript, Python
- Backend Frameworks: Node.js, Pandas, ExpressJS, NestJS, Django
- Frontend Technologies: React.js, HTML, CSS
- Database: MySQL, PostgreSQL, MongoDB
- Cloud: Jenkins, AWS(Lambda, API Gateway, S3), Docker, Kubernetes
- Tools: Jest(unit testing), Git
- SDLC model: Iterative-Agile and Waterfall model

Professional Experience

DeepArc Tech (Club Mahindra)

Software Engineer | July 2023-Present

- 1) ChatCM - ChatBot Integration
 - Built a chatbot using Node.js, Express.js, and React.js, integrated with OpenAI's ChatGPT.
 - Designed RESTful APIs and used MySQL for managing user interactions and data storage.
 - Created a user-friendly React.js interface with graphical visualizations of data, enhancing user experience and interaction.
- 2) Sales Incentive Automation Automated
 - Sales incentive calculations with Python, Pandas, and MongoDB.
 - Streamlined workflows, reducing processing time by 30%, and delivered actionable data insights
- 3) CICD With Jenkins
 - Built a Jenkins pipeline for Club Mahindra to automate build, test, and deployment to AWS S3. Integrated GitHub and Docker, and reduced manual effort by 80% while improving deployment speed and code quality.

Indexnine Tech

Software Engineer-Trainee | Dec 2022-July 2023

- Developed an Employee Management Web Application using MERN stack and TypeScript.
- Built features for employee data submission, record management, and retrieval via RESTful APIs.
- Ensured code quality with unit testing using Jest.
- Used MongoDB for data storage and React.js for a responsive, user-friendly interface.

Academic Qualification

- Master of Science in Information and Technology
Parul University with First Class with Distinction, Vadodara, Gujarat 2021-2023
- Bachelor of Science
Dr. Babasaheb Ambedkar Marathwada University, Chh.Sambhajinagar 2018-2021

Certification

- Career Essentials in Generative AI by Microsoft and LinkedIn

Languages

- English, Hindi, Marathi