

ABHISHEK SUSHANT CHASKAR

Software Engineer | AI/ML | Backend Systems | +91 7276361357 | abhishek.chaskar.tkc@gmail.com | LinkedIn

EDUCATION

Year	Degree/Exam	Institute	CGPA/Marks
2021-2027	B.Tech in Computer Science (AI & Data Science)	MIT World Peace University, Pune	8.82/10 (Current)
2021-2024	Diploma in Computer Science (AI & Data Science)	MIT World Peace University, Pune	9.42/10

WORK EXPERIENCE

Software Engineering Intern at Ztudium <i>Automation & AI Support Engineer</i> - Built an automated testing framework covering functional, performance, reporting, and application validation workflows - Integrated PostgreSQL, authentication, session handling, Lighthouse testing, Trend Intelligence, and AI-driven automation workflows	Jan 2026 - Present <i>Remote London, UK</i>
Research Intern at allesgood <i>AI Research and Development</i> Conducted technical and product research focused on application performance, user management, and AI-enabled product workflows	Jun 2025 - Jan 2026 <i>Remote Tokyo, Japan</i>
AI & Full Stack Engineer at Elastik Teams <i>AI and Full Stack Dev</i> - Built AI-enabled full-stack features using React, Node.js, REST APIs, and persistent data layers - Developed backend integrations connecting application services, APIs, and AI components	Jan 2024 - Jun 2024 <i>Remote New Orleans, LA</i>

PROJECTS

Context-Aware AI Assistant Platform <i>Multimodal AI system for intelligent and contextual workflows</i> - Built a multimodal AI system for processing text, images, and documents with context-aware interactions - Designed a modular architecture for model inference, context management, API orchestration, and scalable execution
Farmer Advisory System <i>Market price prediction and trend analysis for agricultural produce</i> - Developed time-series models for agricultural price forecasting and market trend analysis - Built a data pipeline to ingest, process, and serve market data from multiple sources
Real-Time Plant Recognition System <i>AI-powered medicinal plant identification using leaf images</i> - Built a deep-learning computer vision pipeline for medicinal plant identification - Optimized preprocessing and inference to improve prediction speed and model efficiency

AWARDS AND ACHIEVEMENTS

- Smart India Hackathon 2023 & 2024** - Top 30 National Round Nomination
- Galactic Problem Solver** - NASA Space Apps Challenge 2023
- Best Outgoing Student** - Diploma in Computer Science (AI & DS)
- 1st Position** - Workathon 2023

SKILLS AND EXPERTISE

- Languages** - Python, Java, JavaScript, SQL
- Backend & Web** - Node.js, Flask, REST APIs, React
- AI/ML** - TensorFlow, Scikit-learn, Pandas, NumPy, NLP, LLMs, LangChain
- Databases & Tools** - PostgreSQL, MySQL, Docker, Git, Linux, Playwright, Lighthouse

POSITIONS OF RESPONSIBILITY

Club Secretary Advitiya Technical Club, MIT-WPU [Aug 2022 - Aug 2023] Coordinated a 200+ member technical community and organized 12+ workshops and hackathons
Graphic Design Coordinator Advitiya Technical Club [Oct 2021 - Aug 2022] Led design and communication workflows for technical events and club initiatives