

Professional Summary	Delivered 10+ enterprise GenAI products in 3 years at TCS, lifting client process efficiency up to 30% and driving 70% adoption across 400+ users. Owned discovery, PRDs, roadmap prioritization and releases for a 5-member pod. Recognized with the TCS Technical Excellence Award for high-impact delivery and mentorship.	
Education	MASTERS' UNION PGP in Technology & Business Management BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING, LAVALE, PUNE B.E. Computer Engineering (Honours in Data Science) Savitribai Phule Pune University CGPA: 8.49/10 DADA RAMCHAND BAKHRU SINDHU MAHAVIDYALAYA, NAGPUR Class XII Science (PCM) Maharashtra State Board ST. MARTIN'S ENGLISH HIGH SCHOOL, NAGPUR Class X Maharashtra State Board 85.80% 100% Attendance across School Education(13 years)	2026 - Present Gurugram 2018 - 2022 Pune 2017 - 2018 Nagpur 2015 - 2016 Nagpur
Experience	TATA CONSULTANCY SERVICES (TCS) (Global IT services and consulting firm) Systems Engineer Microsoft Business Unit <u>Product Discovery & Roadmap Ownership</u> - Cut diagnostic turnaround by 20% at a chemical major by launching a RAG-based GenAI assistant - Drove 70% adoption among 400+ users by turning 6+ discovery interviews into PRDs and user stories - Converted 4 GenAI POCs into funded production engagements through discovery workshops with leadership - Defined diagnostic KPIs across production lines, giving plant managers real-time failure visibility <u>Cross-Functional Execution & Delivery</u> - Lifted client process efficiency up to 30% by delivering 10+ enterprise GenAI products end to end - Shipped 10+ releases on schedule by owning 7-15 day sprints, backlog grooming and UAT for a 5-member pod - Reduced unplanned downtime by 15% by shipping predictive-maintenance diagnostics and line-level KPIs - Cut manual ticket handling by 40% for support teams by productizing an LLM-based triage workflow - Benchmarked 6+ LLMs including GPT-4o and LLaMA to balance accuracy, latency and cost per use case <u>Stakeholder Management & Team Leadership</u> - Aligned global client stakeholders on scope and priorities through structured demos and reviews - Shortened new-joiner ramp-up by 2 weeks by mentoring 10+ engineers on AI and DevOps capability - Reduced blocker resolution time by 60% by running daily stand-ups and sprint reviews for 7+ developers	Aug '22 - Sep '25 Nagpur Full-time
Internships	TATA CONSULTANCY SERVICES (Cloud Governance and Optimization Platform, TCGOP) Machine Learning Intern - Improved cloud-cost forecast accuracy by 15% by benchmarking ARIMA, SARIMA and LSTM models - Enabled proactive capacity planning by deploying forecasts into the live database powering TCGOP QASWA TECHNOLOGIES (Enterprise software development firm) Back-End Intern Enterprise Application Services - Built enterprise application modules in Java, MySQL, Bootstrap and HTML/CSS for client services - Delivered backend features across agile cycles by coordinating scope with senior developers	Jan '22 - Jun '22 Pune Internship Oct '20 - Dec '20 Nagpur Internship
Projects	INDIA METEOROLOGICAL DEPARTMENT (IMD) WEATHER FORECASTING (National weather agency) AI and Data Science Researcher - Improved weather prediction accuracy by 11% by building ARIMA and ML forecasting models on IMD data - Published 2 papers in GIS Science Journal by analyzing seasonal climate patterns with IMD researchers SMART ELECTRIC SWITCH (Patented home electrical safety device) Inventor and Patent Applicant - Filed patent App No 202021019022 for a contactless timer-based switch cutting home shock risk - Selected for the MHRD National Innovation Contest 2020 by validating the concept against safety needs	Jun '21 - Apr '22 2020
Certifications	IELTS Academic BRITISH COUNCIL Overall Band 7.5, CEFR C1 with 8.0 in Speaking TCS Digital Certification Exams TATA CONSULTANCY SERVICES Technical and Managerial Modules	Nov '25 Jan '24
Achievements	Technical Excellence Award TATA CONSULTANCY SERVICES Innovation and delivery leadership Promoted twice in 3 years at TCS, from Assistant System Engineer Trainee to Systems Engineer Published 3 research papers in AI and forecasting GIS Science Journal and IJRAR Journal Patent Applicant, Smart Electric Switch Selected for MHRD National Innovation Contest	Feb '25
Leadership	MASTERS' UNION Core Member , Product Management Club and Hostel Committee BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING Team Lead , Campus Sales and Events - Built and led a 25+ member campus sales team by owning target allocation and campus-wide execution - Organized 10+ campus events end to end by managing volunteers, logistics and live-stream operations	2026 - Present 2020 - 2022
Extra-curricular	- Represented at State-level Chess tournaments in school - Won the college-level poetry competition and participated in campus literary events	2018 - 2022
Social Impact	LEO CLUB OF PUNE VIBRANT Volunteer Ran community service and outreach drives through college TATA CONSULTANCY SERVICES CSR Volunteer Led peer-learning and technology awareness sessions	2018 - 2022 2022 - 2025
Skills	Product Skills: Product Discovery Product Strategy Roadmap Planning Feature Prioritization PRD Writing User Research Voice of Customer Go-to-Market Stakeholder Management Execution Skills: Agile / Scrum Sprint Planning Backlog Grooming Release Management UAT and QA Coordination KPI Definition Adoption Tracking Cross-functional Collaboration Technical Skills: GenAI LLMs RAG Architecture Azure Cloud Azure DevOps Python SQL REST APIs CI/CD Git AI Search / FAISS Azure Document Intelligence Machine Learning	