

WORK EXPERIENCE		(33 MONTHS)	
Clearwater Analytics India (Software Development Engineer - 2)		Nov'24 - Apr'25	
Responsibilities and Impact	<ul style="list-style-type: none"> Spearheaded digital migration by transitioning legacy .NET analytics suite to a Java-based architecture Enabled 18% scalability boost by refactoring 10+ .NET services powering asset reporting and analytics Achieved 99.5% uptime by collaborating with DevOps team to migrate the legacy VMs to Cloud Services Improved system performance by 25% through development of CRM backend & microservices in Python 		
Initiatives	<ul style="list-style-type: none"> Assessed CRMs including Salesforce and led internal product build to manage USD 30M asset workflows Documented 10+ backend APIs and workflows to streamline developer onboarding and reduce KT time 		
Deloitte USI (Associate 2 - Software Engineer)		Jun'22 - Nov'24	
Responsibilities and Impact	<ul style="list-style-type: none"> Served as SME to revamp Deloitte's digital learning platform, enhancing access for 5,000+ global users Initiated 28% improvement in QA productivity by deploying GenAI tools reducing SQL writing time by 40% Delivered 50+ modular components, boosting product release cycles by 13% across engineering teams Analysed heatmaps and led UX redesign of 4 web pages, resolving usability pain points for stakeholders Consolidated 20+ core features for Deloitte's productivity platforms, used by over 80% of the workforce Ensured 98% test coverage across critical workflows, mitigating logical errors and data integrity issues Boosted database reliability by 28% by automating backup processes in the enterprise business systems 		
Stakeholder Management	<ul style="list-style-type: none"> Unified learning platform for 6 Deloitte subsidiaries through internal tools saving 800+ man-hours annually Developed 7 dashboards delivering data insights to support strategic goals for cross-functional teams Launched the vendor training management system Enabled certifications through 4 external platforms Designed and launched facilitator program with 20+ staff delivering 50+ learning sessions across firm units 		
Achievements	<ul style="list-style-type: none"> Received Deloitte Applause Award for division-level contributions to the Deloitte digital learning platform Awarded 1st place out of 15 entries in the Talent Hackathon for building GenAI tools with real-world impact 		
Initiatives	<ul style="list-style-type: none"> Organised 12+ cultural events including Diwali and Pongal that engaged and served over 650 employees Led and mentored 5 interns at Deloitte in Agile and coding standards, resulting in 3 full-time job offers Conducted 10+ structured KT sessions to onboard 3 new developers, ensuring seamless project continuity 		
ACADEMIC QUALIFICATIONS			
Degree / Examination	Institution	% / CGPA	Year
PGDM	S.P. Jain Institute of Management & Research, Mumbai	Awaited	2027
BE, Computer Engineering	Thapar Institute of Engineering & Technology, Patiala	86.70%	2022
Class XII, CBSE	Milton Public School, Agra	83.00%	2018
Class X, ICSE	St. Paul's Church College, Agra	94.00%	2016
ACADEMIC ACHIEVEMENTS			
Published Research, Springer	<ul style="list-style-type: none"> Built 97.6% accurate neural network for detecting defects in fabrics, result published in Springer Published 2nd Springer paper on ML model with 90.3% accuracy for music genre classification 	2024	
Science Olympiad Foundation	<ul style="list-style-type: none"> Secured 2nd school rank and 230th international rank in 15th SOF National Science Olympiad 	2016	
INTERNSHIP			
Deloitte USI	<ul style="list-style-type: none"> Enhanced 400+ Power BI reports by improving loading speed by 21% through performance tuning Integrated Microsoft Auth into the learning platform to simplify access, reducing login effort by 30% 	2022	
POSITIONS OF RESPONSIBILITY			
Vice Secretary, MSC	<ul style="list-style-type: none"> Led 25 member team for 10+ events including 300 participant hackathon, driving 50% online growth 	2021	
Marketing Head, TFF	<ul style="list-style-type: none"> Drove marketing for Thapar's Food Fest with 10,000+ footfall, sponsored by Coca-Cola, Swiggy 	2021	
PROJECTS			
Capstone Project, TIET	<ul style="list-style-type: none"> Developed 90% accurate handwriting bot, simulating automated strokes for 3D printing workflows Executed 100+ drawing tests to fine-tune system compatibility and improve hardware performance 	2021	
EXTRA-CURRICULAR ACHIEVEMENTS			
Nvidia DLI Certification	<ul style="list-style-type: none"> Completed Nvidia DLI certified course on Building Conversational AI Applications using Deep Learning 		
Winner, DAS Talent Show	<ul style="list-style-type: none"> Achieved 1st place finish in Deloitte Application Studios Talent show for team bollywood dance and acting 		
CSR, Clearwater	<ul style="list-style-type: none"> Coached 50+ Seem village students through interactive sessions under Clearwater's volunteering drive 		