

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