

Data Structures & Algorithms	SQL	Java (>5 years)	Spring-Boot (>4 years)	Microservice Architecture	Cloud (Azure, AWS)	Problem Solving & Design
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EDUCATION

Year	Degree	Board	Institute	% / CGPA
Sep. 2023	MS in Computer Science	University of Dublin	Trinity College Dublin, Ireland	TBD
2017	B.E. Computer Science Engineering (Distinction)	Deemed University	Birla Institute of Technology, Mesra - Ranchi	7.30 CGPA
2013	Class XII	CBSE	Springdales School, New Delhi	92.6%

WORK EXPERIENCE (5 years)

SDE-III	NielsenIQ (formerly Nielsen)	Sep '19 – Sep'22 (35 Months)
SDE-III	<ul style="list-style-type: none">Led a team to build existing product end-to-end for European and South-American Markets built in SpringBoot, SpringCloud, Java8 and Azure's Storage, Kubernetes, Postgres, App Gateway, Front Door and Key VaultClosely worked on defining Architecture, Security and End Product for a new product in the European regionManaged Cloud Infrastructure and CI/CD in Jenkins and Docker	
SDE-II & Business Development	<ul style="list-style-type: none">Became functional SME for consumer intelligence product in a short timeHappy Client Award for handling change management effectively across different modules inside and outside domainSetup cloud infrastructure and CI/CD pipelines for our LOBMentored junior engg-s on software design, coding practices and TDD strategies	
SDE-I	Verizon India	Jun '17 – Sep '19 (27 months)
SDE-1	<ul style="list-style-type: none">Using principals of microservices leveraged Springboot, Redis, Lucidworks, ReactJs, Redux, Oracle Database and redesigned E2E flows for Verizon's existing POS App and took special ownership for backend-services of Product Discovery & DisplayDeveloped full-stack POC - Virtual Chatbot Assistant using Dialogflow, NodeJs & ReactJs and piloted at Verizon Retail Stores to increase customer engagementDeveloped multiple APIs and data driven backend service design on Springboot and ATG and integrated it into the existing application frameworkDeveloped flow to purchase Verizon's Up Rewards in the existing ATG Framework	

INTERNSHIPS

Winter Internship	ServX (Silicon Valley Startup)	Dec '15 – Jan '16 (2 months)
Android Developer	<ul style="list-style-type: none">Worked in a team of 5 to develop and design modules for ServX's Android Application, published it on google play, and increased reachability by over 35%Maintenance of the application, alongside incorporation of consumer insights to enhance UI/UX with engaging featuresBenchmarked customer journey of shoppers with competitors like Go Mechanic, Bumper etc. to identify experiential gaps and primary consumer insights	
Summer Internship	Ernst & Young (EY)	May '16 – Jul '16 (3 months)
ERP Research	<ul style="list-style-type: none">Acquired sound understanding of the ERP landscape for a given organizationParticipated in a ERP implementation cycle from design to testing and to deploymentParticipated in business case and roadmap development for future implementations	

EXTRA CURICULLARS

GRE – 321/340 ; TOEFL – 112/120	(2022)
YEP Programme by TCS – Teaching programming & best practices to College level students	(2021-2022)
Happy Client Award for demonstrating “Faster, Fewer, Bolder” org values	(2020)
Weekly Mentoring/Demos to Freshers in Springboot, Java 8 for 4 Weeks	(2019-2020)
Environment Focus group, sustainable development and growth monitor in Verizon	(2018-2019)
Google Student Facilitator, Facilitated hands-on training sessions for Android development	(2016)
Awarded distinction, HP Summer Program, Project on Library Management System	(2014)
Recipient of Merit Scholarship from the Indian Air Force	(2013)