

Professional Experience (36 Months)				
Oracle Financial Services Software Limited			(July 18 – July 21)	
Roles and Responsibilities	Staff Consultant (Jul'18-Dec'19)	<ul style="list-style-type: none">• Guided and assisted a team of 3 consultants for NBC Data Migration Project, proposing a strategic approach, thereby increasing the team's efficiency by 28% within a month• Facilitated the implementation of Oracle Flexcube Direct Banking for multinational clients in the banking industry across the globe (Sri Lanka, Kenya, Uganda, Tanzania and Mozambique)• Individually implemented our product to develop and deliver 4+ corporate and retail online banking functionalities and fixed 50+ critical issues/bugs reducing overall reporting turnaround time by 10%		
	Associate Consultant (Jan'20-Jul'21)	<ul style="list-style-type: none">• Directed the completion and timely delivery of top-tier functional specification documents, collaborating with a team of 3 members, achieving a 99% adherence to client-specific requirements• Partnered with 5+ project managers across various initiatives, synchronizing development schedules, strategizing testing phases, and facilitating efficient communication with 10+ client representatives• Recommended pivotal resolutions to 20+ challenges faced during the testing phase, streamlining processes and accelerating project delivery by a significant 14 days		
Education				
Degree	Stream	Institute	%/CGPA	Year
MBA	Business Analytics	SCMHRD, Pune	7.84/10	2024
B. Tech	Electronics and Communication	NIT Calicut	7.21/10	2018
Class XII	Computer Science	St Antony's Public School	96.2	2014
Class X		Viswajyothi Public School	10/10	2012
Technical Skills				
Tech Stack	• Python • R • SQL • MySQL • PostgreSQL • DB2 • Docker • Podman • Kubernetes • Git • Power BI • Tableau • Excel			
Core Competencies	• Machine Learning • Deep Learning • Natural Language Processing (NLP) • Time Series Forecasting • Statistics • LLMs • Fine Tuning • RAGs • MLOps			
Internship (MBA)		Optum Global Solutions		(April 23 – June 23)
Data Science Intern	<ul style="list-style-type: none">• Designed and implemented an automated User Disengagement Detection and Alert System for the UHC Digital Portal, reducing churn rate by 15% and boosting user engagement by 25%.• Developed a dynamic Power BI dashboard to visualize key disengagement metrics, enhancing retention strategies and reducing opportunity cost by 37%.• Implemented an alert system via Power Automate Flow, leading to a 75% reduction in critical incident response time by ensuring timely notifications of disengagement spikes.			
Projects				
E-Commerce Missing Gender Prediction	<ul style="list-style-type: none">• Applied machine learning models (Random Forest, AdaBoost, LightGBM) to predict missing customer genders on an e-commerce platform, improving model accuracy by 20% through boosting and hyperparameter tuning.• Enhanced click-through rates for fashion-related categories by accurately predicting gender, driving more personalized marketing campaigns with a 15% increase in F1 score.			2023
Disaster Tweet Detection Using NLP Deep Learning	<ul style="list-style-type: none">• Developed a disaster tweet detection system using BERT and DistilBERT models, distinguishing disaster-related tweets from non-disaster content in real time.• Achieved a 78% accuracy and 76% F1 score on the validation set, improving disaster response effectiveness for relief agencies and news outlets.			2023
Mobile App: Composite Score Model	<ul style="list-style-type: none">• Developed a composite score statistical model using weighted averages and feature normalization of ratings, reviews, and downloads to assess over 10,000 mobile apps, identifying the top and bottom 100 apps.			2024
Achievements				
Corporate	• Selected among the top 10 finalists from a cohort of 85 interns for Optum's Best Project 2023			2023
Academics	<ul style="list-style-type: none">• Secured 10 National Winner titles in prestigious analytics case competitions at the national level.• Recognized as a National Finalist in 20+ competitions across the country.			2024
Competitive Exams	<ul style="list-style-type: none">• Ranked in the Top 1 percentile of 1.36 mn candidates in National Level JEE (Main) examination• Ranked in the Top 1% of 0.1 mn students in the Kerala Engineering Entrance Examination			2014
Certifications				
Certificates	• Lean Six Sigma Green Belt (KPMG) • Machine Learning with Python (IBM) • Introduction to Predictive Modeling (Coursera) • Neural Networks and Deep Learning (DeepLearning.AI)			2023
Other Interests	Cricket	Badminton	Mentorship	