

Summary

Motivated and results-driven Computer Engineering graduate with a strong foundation in Data Analytics, Machine Learning, and Artificial Intelligence. Passionate about leveraging data-driven insights to solve real-world problems. Pursuing my course at Dublin City University for MSc in Computing (Data Analytics) program in Ireland to enhance my expertise and contribute to the field of data analytics.

Education

Dublin City University, Dublin, Ireland **Sept 2025 - Present**
Masters in Computing (Major - Data Analytics)

DY Patil School of Engineering and Technology, Ambi, Pune, India **June 2022 - June 2025**
Bachelor of Technology in Computer Engineering
Total CGPA :- 7.66
Passed With First Class

Bharati Vidyapeeth's JNIT, Pune, India **Aug 2019 - May 2022**
Diploma in Computer Technology
81.20%
Passed With First Class Distinction

Experience

108 Builders Pvt. Ltd - Manchester **December 2023 - Sept 2024**
Search Engine Optimization Manager **Manchester, UK (Remote)**

- Managed advertisement campaigns and optimized the company's website for better search engine ranking.
- Implemented SEO strategies that increased website traffic by 250% in just 9 months.
- Conducted keyword research and on-page/off-page SEO to enhance lead generation.

Zolutions Pvt. Ltd. **March 2021 - March 2022**
Social Media Manager (Freelancer) **Armagh, Northern Ireland (Remote)**

- Developed and executed data-driven social media strategies across Facebook, Google My Profile and Instagram increasing brand engagement by 120%+ within one year.
- Implemented paid social media campaigns and optimized ad performance through A/B testing, reducing CPC by 20%.
- Used analytics tools (Meta Business Suite, Google Analytics) to track KPIs and present monthly performance reports.

Publications

Research Paper For Project Hotel Inventory Management System **5th May 2022**
International Journal of Advanced Research in Computer and Communication Engineering

Projects			
Electronic Devices Customer Sentiment Prediction			Sept 2025 - Present
<ul style="list-style-type: none"> Designing a Streamlit-based interface for seamless dataset upload and automated data cleaning. Applying NLP techniques such as tokenization, lemmatization, and evaluating Machine Learning models to classify customer sentiments. Integrating Power BI dashboards for real-time visualization of sentiment trends as well as Performing Exploratory Data Analysis (EDA). 			
Car Price Prediction using Machine Learning			July 2024 - Jan 2025
<ul style="list-style-type: none"> Collected and preprocessed a dataset containing various car features and prices. Utilized Python libraries such as Pandas, NumPy, and Scikit-learn for data manipulation and modeling. Implemented multiple regression techniques including Linear Regression, Decision Trees, and Random Forest for accurate price predictions. 			
Online Freelancing Platform			Jan 2024 - May 2024
<ul style="list-style-type: none"> Designed and built using HTML, CSS, JavaScript, and PHP with MySQL as the database. Implemented features like user authentication, project bidding, and secure payments along with enabling real-time messaging and job tracking, improving the freelancing experience. 			
Hotel Inventory Management System			Jan 2022 - May 2022
<ul style="list-style-type: none"> Developed using SQL, HTML, CSS, JS for an user-friendly front-end interface. Automated stock tracking, room availability, and billing processes to improve efficiency and reduce manual errors in inventory management. 			
Technical Skills			
Python	R Language	Machine Learning	SQL
Microsoft PowerBI	Prompt Engineering & Generative AI		
Non- Technical Skills			
Problem-Solving	Attention to Detail		Adaptability
Business Acumen	Creativity		Collaboration
Certifications			
Introduction To ChatGPT Data Camp			21 Sept 2025
Introduction To R Data Camp			19 Sept 2025
Discover Data Analytics Microsoft			13 Sept 2025
Get Started Building With Power BI Microsoft			13Sept 2025