



OBJECTIVE

I am a disciplined and dedicated Data Science fresher with a master's degree in statistics. With a passion for analyzing complex data sets and making data-driven decisions, I constantly seek opportunities to enhance my skills and contribute to meaningful projects. Committed to continuous learning and professional growth, I am ready to make a significant impact in the field of data science.

EXPERIENCE

BROTOTYPE

15-12-2022 -

Data Science Intern

During my tenure, I actively engaged in the creation and implementation of diverse regression and classification algorithms using sklearn libraries, including Linear Regression, Decision Trees, and Naïve Bayes. Additionally, I played a pivotal role in crafting Machine Learning models for A/B testing content, resulting in data-driven insights that enhanced product decisions. My expertise extended to proficiently employing Data Preprocessing Techniques, enabling the transformation of raw data into valuable inputs for Machine Learning models. Furthermore, I leveraged technology to streamline and automate daily operational tasks, optimizing overall efficiency. My collaborative nature, effective communication skills, and demonstrated problem-solving capabilities solidified my position as a valuable team player.

EDUCATION

FAROOK COLLEGE

2020-22

M.Sc STATISTICS

GPA 3.66 out of 5

IIT MADRAS

Persuing DATA SCIENCE ONLINE DEGREE

MARY MATHA ARTS AND SCIENCE COLLEGE ,MANANTHAVADY

2016-2019

B.Sc MATHEMATICS

OGPA 6.177

SKILLS

Python R programming,R Studio C programming MS Office Latex Posses typing speed of 70 WPM
Tableau Power BI Pandas PostgreSQL Django Jupyter Notebook Git Numpy Scikit Learn
Matplotlib Seaborn Keras Tensorflow Machine Learning Algorithms Natural Language Processing
Data Preprocessing Data Modeling LOOKUP Pytorch Data Visualization Statistics Probability
Data Wrangling Mathematics Spacy NLTK Transformers

PROJECTS

IMPACT OF COVID -19 ON CAR SALES IN INDIA

Forecasting of car sales, regression model of customer buying preference during covid

During my completion of the master's program, I undertook a project focusing on time series forecasting of overall Maruti car sales, analyzing the impact of the COVID-19 pandemic using ARIMA modeling in R. Leveraging real-time data sourced from Maruti's car sales, the project involved data preprocessing, feature engineering, and constructing the ARIMA model to predict sales trends. Through comprehensive analysis, I identified and quantified the pandemic's influence on car sales patterns, enabling valuable insights for business strategies and decision-making. The project showcased my proficiency in time series analysis, forecasting methodologies, and data manipulation techniques, highlighting my ability to tackle real-world challenges in the automotive industry.

Website Clone using HTML and Bootstrap

I have successfully created two impressive website clones using HTML and Bootstrap. The first project involved recreating the website of Royal Enfield, showcasing my ability to replicate a visually appealing and user-friendly interface. The second project focused on cloning the Nike website, highlighting my skills in implementing responsive design and incorporating dynamic content
<https://github.com/Ajayrajc1998/Nike-India.git>

Django Mini Project

Implemented a mini project using Django, a high-level Python web framework, to create a robust and user-friendly login and register web application. Leveraged Django's powerful Object-Relational Mapping (ORM) system to design and manage database models efficiently. The login and register pages provided secure user authentication and registration functionalities, ensuring data privacy and security. Through this project, honed skills in backend development, database management, and proficiency in Django's Model-View-Template (MVT) architecture.
https://github.com/Ajayrajc1998/django_login_and_register.git

Resume Scorer and Skill recommendation using NLP

Implemented a groundbreaking NLP project for the IT field, revolutionizing HR recruitment with a Resume Scorer and skill recommendation system. Leveraging advanced NLP techniques and machine learning algorithms, the Resume Scorer efficiently evaluates applicant resumes, enabling data-driven shortlisting decisions. The skill recommendation system suggests relevant skills, enhancing candidates' potential for success. The project's interactive Power BI dashboard empowers HR professionals with intuitive data visualization, optimizing talent acquisition and streamlining the recruitment process.

PERSONAL DETAILS

Date of Birth : 25/10/1998
Marital Status : Single
Religion : Hindu
Father's name : Rajeev C G
Mother's name : Rajani P M
Languages : Malayalam, English

PERSONAL SKILLS

Team Leadership
Public Speaking
Presentation
Critical Thinking
Self learning
Decision Making
Story Telling
Numerical

CERTIFICATION

Python for Data Science ,NPTEL Online Certification by IIT MADRAS