SRIVARSHITH DALADULI

srivarshithdaladuli@gmail.com
9908708993
github.com/srivarshithdaladuli
Hyderabad, India
/in/srivarshithdaladuli

SUMMARY

Motivated Computer Science graduate with knowledge in statistical methods, machine learning, and data mining acquired through self-study. Skilled in Python, SQL, data manipulation, exploratory analysis, and modeling using open-source libraries. Hands-on experience with predictive modeling, NLP, and data visualization projects. Seeking to leverage technical abilities in extracting insights and developing data-driven solutions as a data scientist.

SKILLS

Technologies: Python, Pandas, NumPy, Matplotlib, Seaborn, Plotly, Scikit-learn, TensorFlow, PyTorch, SciPy, MySQL, PostgreSQL, Apache Spark, AWS, Git, Jupyter Notebooks.

Other Skills: Domain Knowledge, Communication Skills, Problem-Solving, Critical Thinking, Continuous Learning.

PROJECTS

Sentiment Analysis **github.com link**
This dataset consists of reviews of fine foods from amazon. The data span a period of more than 10 years, including all 500,000 reviews up to October 2012. Reviews include product and user information, ratings, and a plain text review. It also includes reviews from all other Amazon categories

Email Spam Detection **github.com link**
Email spam, unwanted and potentially harmful, poses threats like phishing and malicious content. This project showcases the implementation of machine learning algorithms to identify and filter spam emails, enhancing email security by focusing on content and relevant features.

Web Scraping **github.com link**
Implemented a web scraping project on Makaan.com, utilizing Python and BeautifulSoup. Extracted real estate data, including property details, pricing, and location information. Analyzed the data for market trends and investment insights.

Customer Churn Prediction **github.com link**
Customer churn is a significant problem for businesses, and predicting it accurately can help companies allocate resources more efficiently and devise strategies to reduce churn rates. This project aims to demonstrate how to build a churn prediction model using machine learning techniques. The repository includes code, data, and instructions to guide you through the process.

EDUCATION

03/2022 **Under Graduation** **Kakatiya University**
B.Sc, Computer Science

04/2018 **Intermediate** **Vidya Bharathi Junior College**
MPC

03/2015 **SSC** **Talent School**

EXPERIENCE

07/2022 – 11/2022 **Data Science Internship** **Innomatics Research Labs**
Throughout my internship, I've honed proficiency in Python programming, developing a robust foundation in data analysis, machine learning, deep learning, and natural language processing (NLP). This hands-on experience enabled me to successfully apply these skills to real-world tasks, showcasing my capability to collect, clean, and analyze data effectively within diverse projects. I've demonstrated expertise in building and fine-tuning machine learning models, including applications in deep learning. Moreover, I've actively contributed to projects involving NLP techniques for text analysis and processing. My practical experience gained during the internship serves as a testament to my adaptability and strong problem-solving capabilities, positioning me as a skilled candidate with a comprehensive technical skill set for data-driven roles.
`Python / Machine learning / Flask / SQL / Tableau / Deep learning / Data Analytics`

LANGUAGES

English - B2+, **Telugu** - native