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Adil Naib

Analyst

Portfolio
in LinkedIn
K Kaggle
Github

Education

BTech, Computer Science and Engineering (Data Science) Presidency University, Bangalore	CGPA: 8.53/10.00 Aug 2020 — June 2024
Intermediate, MPC Narayana Junior College, Kadapa	CGPA: 9.13/10.00 June 2018 — Mar 2020

Projects

Food Quality Detector Web App • Developed a web app using TensorFlow's CNN model to classify food quality from images. • Implemented features like image upload , real-time preview , and accurate quality classification. • Improved customer trust in hyperlocal food delivery by providing an easy food quality assessment .	(View Article)
AI Recipe Generator Web App • Developed a Flask-based web application for generating recipes with minimal input, utilizing advanced natural language processing algorithms. • Implemented sequence-to-sequence models and recurrent neural networks (RNNs) to capture recipe nuances. • Saved and loaded the trained model using PyTorch's torch.save function, enabling efficient runtime generation.	(View Article)
Farmer Support ChatBot • Led a team of 4 in developing a web-based chatbot to support farmers . • Implemented features such as language translation , speech recognition , and real-time communication . • Leveraged Flask for the backend and React for the front end, creating an interactive and user-friendly platform.	(View Research Paper)

Work Experience

Technical Content Writer GeeksForGeeks • Authored many data science-related articles during this internship, helping many students with 16,000+ views . • Wrote articles on topics such as building deep learning-based medical diagnosers and flight delay prediction models .	Mar 2024 — June 2024 Remote
Data Science Blogger Analytics Vidhya • Authored and contributed to blogs on various data science topics and applications . • Over 45,000+ people have viewed my blog posts.	Freelance Remote

Skills

Languages	Python (Pandas, Seaborn, Scikit-learn, spaCy), R, SQL(MySql), Java, C, Javascript
Tools	Excel, Google Sheets, Tableau, TensorFlow, GIT, AWS, Azure
Core Skills	Statistics, Probability, Data Analysis, Data Wrangling, Artificial Intelligence, Machine Learning, Deep Learning , Natural Language Processing (NLP), Generative AI, Spring Framework , React
Soft Skills	Excellent Communication skills, Business Acumen, Good Storyteller , Team Player, Analytical Mindset

Publications

• Build a Deep Learning based Lyrics Generator. (Article, GeeksForGeeks)	May 2024
• Revolutionizing Agriculture With Generative Chatbots (Research Paper, IRJMETS)	Jan 2024
• Anomaly Detection on Google Stock Data 2014-2022 (Article, Analytics Vidhya)	Feb 2023

Achievements

- **Kaggle Notebooks Expert** — Highest ranking of **1,166th** out of **3,22,000+ members** with **216 upvotes**.
- Secured a position in the **top 60 students** of the **2020 batch** at our School of Engineering.
- **Third Place Winners** — **Analytics Attax Competition** at **Techkriti 2023 (IIT Kanpur)**.