NIDHI POOJARY - Software Developer

Bangalore 560057 | poojarynidhi@gmail.com | +91 9967683343 | LinkedIn

Technical skills:

Languages & Frameworks: Python, Javascript, Django, Node DS Toolbox: Pandas, Numpy, Scikit-learn, Tensorflow, Keras

Machine Learning: Supervised (Regression, classification), Unsupervised (clustering), Deep Learning

Cloud Services: AWS (EC2, RDS, S3, SQS, SNS, SES, Amazon MQ)

Database: PostgreSQL

Courses:

IIITB + Upgrad (PG Diploma in ML & AI)

Oct 2023 - Nov 2024

• Gained proficiency in ML and AI concepts such as EDA, inferential statistics, regression, random forest, PCA, CNNs, and NLP, demonstrated through hands-on projects involving data cleaning, analysis, visualization, feature engineering, and model development (Projects Portfolio).

PROFESSIONAL EXPERIENCE - 3.5 Years as Full stack developer

The Morning Context

May 2024 – Present

- Designed and developed a payment system in Django supporting all payment methods and third-party integrations, along with a subscription gifting feature via Django Admin.
- Implemented push notifications for subscription renewals (fcm-django) and built a trial subscription feature with access control based on user interest.
- Developed key backend modules including a comments system and coordinated closely with the mobile app team to ensure seamless integration.
- Created data dashboards in Apache Superset to track most-read stories, user engagement, and new sign-ups, enabling data-driven insights.
- Improved SEO through sitemap integration (django-sitemaps) and reduced AWS costs by consolidating RDS instances after detailed performance analysis.

Trendlyne Technologies

Oct 2022 - Dec 2023

- Played a key role in setting up high-performance backend systems for expanding Trendlyne into global stock markets, in addition to Indian stock market, resulting in a **20-fold increase in revenue**.
- Developed and maintained daily cron jobs for populating Live stock data for major <u>Global Indices</u>, NYSE and <u>NASDAQ</u> stocks, while optimizing code and database queries to eliminate performance bottlenecks
- Developed backend infrastructure for key user-facing features including a <u>Price Insights Dashboard</u> and real-time event labels (e.g., dividends, bonuses), significantly enhancing user engagement and experience.
- Lead integration of portfolio import functionality, implementing RESTful APIs (Zerodha, Angel, 5paisa, UpStox), centralizing stock analysis on Trendlyne for a user. (Django-rest-framework)

Pixaflip Technologies

Mar 2021 – *Sept* 2022

- Managed product feature development, software debugging and database maintenance
- Oversaw and handled AWS server and Git repositories for MCCIA, actively being involved in the software development lifecycle, from requirement analysis to deployment and problem-solving.
- Integrated Razorpay payment gateway to enable secure online transactions and developed APIs for WhatsApp Chatbot and user notifications
- Prevented duplication of 20,000+ company records via full-stack optimizations

EDUCATION

Mumbai University

Bachelor of Architecture Jun 2015 – Jun 2020

CERTIFICATIONS

Microsoft + IT Vedant

Technology associate in software development