Lovey Agarwal

Software Developer

A highly motivated graduate with a strong passion for ensuring data integrity, visualization, and statistics. I am seeking an opportunity to apply my robust analytical and problem-solving skills to contribute to the company's growth while embracing a technology-driven approach.

✉ agarwallovey75@gmail.com   📱 9462316370   📍 Kota, India   in linkedin.com/in/lovey-agarwal-

EDUCATION

B.Tech (Electronics & Communication)
Jaipur Engineering College and Research Centre, Jaipur

08/2016 - 11/2020   *77.01%*

Class 12th
Vidyashram Public School, Kota

04/2015 - 05/2016   *72.00%*

WORK EXPERIENCE

Data Science Trainee
VertexPlus Technologies Ltd

02/2023 - Present   *Jaipur*

Tasks

- Preprocessing of structured & unstructured data.
- Build predictive models and machine-learning algorithms
- Worked on Sentimental Analysis using NLP & various algorithms
- Data extaction from Pdf using PyMuPDF and OpenCV

Application Development Associate
Accenture

01/2021 - 07/2021   *Mumbai*

Tasks

- Worked in the role of an SAP ABAP Developer, specializing in developing and maintaining ABAP programs within the SAP system.
- Analyzed both technical and business requirements and effectively converted them into fundamental technical designs.

CERTIFICATES

Data Analytics - Coding Ninjas (2022)
Performed data cleaning and organization for comprehensive analysis and calculations utilizing Excel, SQL, and Python. Visualized and presented data insights using Tableau.

Google Data Analytics - Google (2022)
Acquired essential analytical skills such as data cleaning, analysis, and visualization, while gaining proficiency in various tools including spreadsheets, SQL, and Tableau.

SKILLS

SQL   Machine Learning   Python   Pandas   Power BI   Numpy   Data Analysis   Celonis   Excel   Data Visualization   Tableau   NLP   Opencv   Django   Detail oriented   Teamwork   Problem Solving

PROJECTS

Case Study Investment
- Analyzed Indian Startup Funding Dataset (January 2015 to August 2017) using Numpy, Pandas, and data visualization techniques; identified key trends and insights to inform strategic decision-making processes.

Twitter Sentiment Analysis
- Utilized a Twitter dataset comprising tweets and associated sentiment analysis (Positive, Negative, and Neutral). Conducted preprocessing on the dataset, subsequently training multiple models using the preprocessed data to classify sentiment for the provided tweets.

ACHIEVEMENTS

3rd position in college's project exhibition
Developed a machine learning-powered automated resume screening system leveraging ML libraries to extract relevant information from resumes and effectively prioritize them based on the company's job description.

Volunteered at Hamari Pahchan NGO
Volunteer experience involved designing posters, creating social media content, engaging in crowdfunding initiatives, and undertaking individual projects as a social entrepreneur.

INTERESTS

Photography   Cooking   Painting   Calligraphy