

Arun Reddy

✉ arunreddy0637@gmail.com

☎ 8748844310

📍 Bengaluru

🌐 arun-reddy-800a20203

🐙 Arun-reddy22

EDUCATION

MVJ COLLEGE OF ENGINEERING

CSE(DATA SCIENCE) - 8.25

2021 - 2025

SKILLS

- **Data Analysis:** Proficient in data cleaning, data manipulation, and statistical analysis.
- **Programming Languages:** Python, R, Java Script, PHP
- **Database Management:** SQL
- **Tools & Technologies:** Visual Studio Code, Streamlit, Anaconda, Excel, CSS, Word
- **Soft Skills:** Strong problem-solving abilities, effective communication, attention to detail

PROJECT

Credit Lending for MSME Entrepreneurs using AI/ML [🔗](#)

May - Oct (2023)

- Built from scratch and launched as **Cloud9 Bank**, focusing on credit lending for MSME entrepreneurs.
- Developed the entire backend using PHP and implemented machine learning models with Python.
- Leveraged AI/ML techniques to assess creditworthiness and automate the lending process, improving decision-making and operational efficiency.

Anomaly Detection in Credit Card Transactions [🔗](#)

Jan - July (2024)

- Developed and deployed an anomaly detection model using logistic regression to identify fraudulent credit card transactions.
- Implemented the model on Streamlit, providing a user-friendly interface for real-time monitoring and analysis.
- Utilized AI/ML techniques to enhance the accuracy and efficiency of fraud detection, significantly reducing false positives and improving security.

WORK EXPERIENCE

CodSoft

Web Developer (Intern)

Oct 2023 - Dec 2023

During my Codsoft internship as a Full Stack Developer, I built intelligent web applications, worked on front-end and back-end tasks, integrated data tools like Pandas, participated in code reviews, and enhanced problem-solving, teamwork, and adaptability.

CERTIFICATE

Data Science Fundamentals with Python and SQL (IBM Specialization) [🔗](#)

- [Statistics for Data Science with Python](#)
- [Tools for Data Science](#)
- [Databases and SQL for Data Science with Python](#) (With HONORS)
- [Python Project for Data Science](#)
- [Python for Data Science, AI & Development](#)

Data Science Methodology (IBM) [🔗](#)

CSS, Bootstrap ,JavaScript, PHP Full Stack Crash Course (Udemy) [🔗](#)

The Ultimate MySQL Crash Course(Udemy) [🔗](#)

Mastering Java + Spring Boot: REST APIs and Microservices (Udemy) [🔗](#)