

# M Shijin

Student

Recent engineering graduate with strong technical skills in problem-solving, data analysis, and development Proven track record of successful project completion and team collaboration. Seeking to leverage expertise in engineering principles and design to contribute to the success of a forward-thinking organization



mshijin251@gmail.com



9871412505



Ghaziabad, India



linkedin.com/in/m-shijin-095044227



github.com/mshijin1

## SKILLS

Python

Git/Github

OOP's

SQL

Machine leaning

Pandas

Numpy

Matplotlib

Data Visualisation

Problem Solving

## LANGUAGES

Python

Professional Working Proficiency

MySQL

Professional Working Proficiency

Java

Limited Working Proficiency

## INTERESTS

Practicing DSA

Optimizing machine learning algorithms

Exploring new fields

## EDUCATION

### B-TECH Computer Science and Engineering ABESIT, Ghaziabad.

07/2021 - Present

### Intermediate - I.S.C

St Paul's Academy, Rajnagar, Ghaziabad

03/2020 - 07/2021

82%

## WORK EXPERIENCE

### Data Visualisation intern Anudip Foundation

07/2024 - 08/2024

Achievements/Tasks

- Developed interactive dashboards and reports using Power Bi, enabling data-driven decision making by visualizing complex datasets.
- Utilised Python and Excel and SQL for data extraction, transformation, and analysis, streamlining data processes and creating insightful visualisations.
- Enhanced business insights by creating customised visualisations and automated reporting solutions, improving overall efficiency and data accessibility.

## PERSONAL PROJECTS

### Job recommendation System(NLP, Scikit-learn,Streamlit)

- Developed an intelligent Job Recommendation System that fetches job opportunities from various online platforms based on a user's uploaded resume.
- Utilized Scikit-learn to implement machine learning models and text processing.
- Leveraged NLP techniques and Latent Semantic Analysis (LSA) to analyze and match user resumes with job descriptions.
- Applied ontology-based approaches and cosine similarity to identify the best-fit job recommendations.

### A/B Testing and Campaign Performance Analysis

- Conducted a comprehensive A/B testing project to evaluate and optimize marketing campaign performance.
- Analyzed user engagement metrics, including website clicks, content viewed, and purchases, across control and test campaigns.
- Derived actionable insights by comparing conversion rates and sales effectiveness of campaigns using advanced data visualization and statistical analysis tools like Plotly and Pandas.
- Recommended campaign-specific strategies for targeted product marketing and audience engagement, leading to improved decision-making for marketing efforts.
- Designed visually impactful charts, such as scatter plots and sunburst diagrams, to communicate findings effectively.

### AI Blog-Craft( Streamlit, Gemini API)

- Developed an AI-powered Blog writing application using Streamlit and Gemini.
- The application generates blog content by taking a topic and a user-defined word limit as input.
- dynamically adapts content length based on the specified rate limit, providing customizable and efficient AI-generated content.

## CERTIFICATIONS

Enhancing Soft skills and personality- NPTEL

Data Analytics and Visualisation - Anudip Foundation