

Deepesh S A

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EDUCATION

SRI VENKATESWARA COLLEGE OF ENGINEERING (SVCE)

B.TECH (ARTIFICIAL INTELLIGENCE & DATA SCIENCE)

2021-2025 | CGPA : 7.074

SBOA SCHOOL & JUNIOR COLLEGE

PCM WITH COMPUTER SCIENCE

2021 | Percentage : 85.8%

LINKS

MAIL:// deepesh@gmail

Github:// [deepesh@github](https://github.com/deepesh2109)

LinkedIn:// [deepesh@linkedin](https://www.linkedin.com/in/deepesh2109)

CERTIFICATIONS

- KPMG - Data Analytics Consulting Virtual Internship
- Accenture - Data Analytics and Visualization Virtual Experience
- TATA - Data Visualisation: Empowering Business with Effective Insights
- Goldman Sachs - Excel Skills for Business Virtual Experience Program

SKILLS

Programming:

Python • C • C++ • SQL • R

Data Visualization Tools & Libraries:

Power BI • Tableau • Matplotlib • Seaborn •

Data Analysis and Manipulation:

SQL • DAX • Jupyter Notebooks • Microsoft Excel

Statistical Analysis:

Descriptive Statistics • Regression Analysis

Machine Learning:

Regression • Classification • Clustering Tools

Git • Postman • MS Office suite •

Photoshop • Canva

Others:

Communication and Presentation • Requirements Elicitation and Documentation • Agile Methodologies • Content Writing & Creation

WORK EXPERIENCE

DATA ANALYSIS INTERN | HELYXON Healthcare Solutions

Dec 2023 - Present | Chennai, IN

- Encrypted source data using API for Epicare project, designed user-specific Power BI dashboards.
- Implemented RLS for personalized displays, securing data for logged-in users.
- Developed skills in Power BI Services, dashboard embedding, and DAX queries.
- Assisted in defining KPIs and extracting actionable insights from complex data for strategic decisions.

DATA SCIENCE INTERN | Acies Global

June,2023 - July,2023 | Chennai, IN

- Applied Python ML models, markedly improving data-driven decisions.
- Conducted advanced data processing and visualization, deriving actionable insights for strategic business growth.
- Contributed to predictive analytics, evaluating models for business objectives.

VOLUNTEERING EXPERIENCE

VICE PRESIDENT & SOCIAL MEDIA MARKETING TEAM LEAD |

Speakers' Forum

Sep 2022 - Present | Chennai, IN

COMMUNICATION CHAIR & DESIGN TEAM MEMBER | FORESE

Aug,2021 - Mar,2023 | Chennai, IN

PROJECTS

LENDING DATA ANALYSIS | SEPTEMBER ,2023

- Utilized Exploratory Data Analysis to comprehend data distributions, correlations, and outliers
- Employed Decision Tree and Random Forest algorithms for classification and predictive modeling.
- Link:// [LENDING DATA ANALYSIS](#)

CAR PRICE PREDICTION | MAY,2023

- Performed data cleaning, visualization,& bivariate analysis for insights.
- Utilized train-test split and feature scaling to predict car prices based on crucial American market variables.
- Link:// [CAR PRICE PREDICTION](#)

HR ANALYTICAL DASHBOARD | JANUARY,2023

- Created HR Dashboard to monitor attrition rates across diverse employee categories using extensive data.
- Examined diverse employee data for trends, providing key insights to lower turnover
- Link:// [HR ANALYTICAL DASHBOARD](#)