

# SHANAIA D'SILVA

B.TECH IN COMPUTER SCIENCE & ENGG  
(DATA SCIENCE)

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Bengaluru, Karnataka

github.com/shanaia-dsilva

shanaia-dsilva



An independent and hardworking individual dedicated towards goals.

## EDUCATION

### Manipal Institute of Technology

B.Tech in Computer Science & Engineering (Data Science Specialization)

Manipal Institute of Technology

2024 – Present | CGPA: 8.1

### St. Josephs' Boys High School

11th and 12th

2022 - 2024

## SKILLS

### Programmming Languages

Java	C	Python	JavaScript	HTML
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### Data Science & Machine Learning:

Pandas	Scikit-Learn	NumPy	TensorFlow
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### Data Visualization & other tools:

Matplotlib	Seaborn	MS Excel
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## PROJECTS:

- Housing Price Prediction

Built a linear regression model to predict house prices (feature selection). Used pandas, and Matplotlib for insights.

- AI Flash Card Generator

Reads pdfs from the user to provide flashcards. Boosts their learning experience.

- MNIST Data Set Model

Neural network model to classify handwritten digits from the MNIST dataset. Used TensorFlow & Keras and evaluated accuracy with test data.

- Task Manager Webb App

A simple web app to add, track, and remove daily tasks. Built with HTML, CSS, and JavaScript to manage task lists efficiently.

## CERTIFICATIONS

- Google Data Analytics Professional Certificate-

(Course 1, 2)

Learn key analytical skills (data cleaning, analysis, & visualization) and tools

- The Data Science Course: Complete Data Science Bootcamp

Complete Data Science Training: Math, Statistics, Python, Advanced Statistics in Python, Machine and Deep Learning

Data Science Real World Projects in Python