SHIVANNA

shivannadm16@gmail.com | +91 8197753351 | Bengaluru, Karnataka | Portfolio

LinkedIn-shivannadm | Github-shivannadm

Education

 \bullet Bachelor of Engineering in Information Science and Engineering | VTU 2021 - 2025

Cambridge Institute of Technology, Bengaluru

CGPA: 8.8

• Pre-University in Computer Science | KREIS

2019 - 2021

MDR PU College of Science Deodurga, Raichur

Percentage: 88.3%

• Karnataka Secondary Education Board | SSLC

2018 - 2019

GBH School Jalahalli, Raichur

Percentage: 88.88%

Internship Experience

Capgemini, NASSCOM Foundation | Data Science

September 2024 - March 2025

- Applied data visualization, machine learning, and artificial intelligence techniques.
- Acquired skills in data preprocessing, model development, and deployment.

Samsung Innovation Campus | Internet of Things

August 2023 - February 2024

- Computer Networks, Operating System.
- Gained hands-on experience in IoT, focusing on Raspberry Pi and Python-based automation.

Varcons Technologies | Full-Stack Development

October 2022 - November 2022

- Developed responsive web applications using HTML, CSS, JavaScript and MongoDB.
- Gained practical experience in Frontend and backend development.

Projects

AI Forecast for Investor Decision | Python, Django, LSTM, CNN | Github

November 2024 - March 2025

- Developed an AI-driven stock price prediction model using LSTM for long-term trend forecasting and CNN for short-term pattern recognition.
- Implemented a Django-based web application to deliver real-time stock trend predictions, enhancing investor decision-making.

E-Commerce Website | DBMS, Fullstack | Github

January 2023 - April 2023

- Utilized MySQL for database management and enhanced UI/UX using HTML, CSS, and JavaScript and Leveraged GitHub for version control and collaborative project management.
- Implemented Django's MVT architecture for structured development and maintainable code.

Skills

Programming: Java, Python, C (Basic)

Web Development & Databases: Django, HTML, CSS, JavaScript, MySQL, Firebase, MongoDB

Developer Tools: GitHub, JIRA, VS Code, PyCharm, Eclipse, Google Colab, n8n, Odoo

Core Competencies: OOPs, DBMS, Data Science, Data Structure, Operating System, AI Automation, AI Tools

Soft Skills: Teamwork, time management, adaptability, and communication

Certifications

- Data Science & Machine Learning: FutureSkills Prime (Data Science and ML).
- Employability Skills JobReady: Wadhwani Foundation.
- Software Development: SpringBoard (RDBMS and MySQL), Atlassian (Scrum Project Management).