SHIVANNA

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

LinkedIn-shivannadm | Github-shivannadm

Education

- 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, MySQL, Firebase, MongoDB

Developer Tools: GitHub, JIRA, VS Code, PyCharm, Eclipse

Core Competencies: Java, OOPs, DBMS, Python, Data Science, Data Structure, Operating System

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

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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).