

SHIVANNA

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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

Certifications

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