

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

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).