

# VIVEK DESAI

• Bangalore, Karnataka • 6360228217 • [vivekdesaipersonal@gmail.com](mailto:vivekdesaipersonal@gmail.com) • [GitHub](#) • [LinkedIn](#)

## SUMMARY

Motivated graduate with a strong foundation in programming and database concepts. Possesses a practical understanding of project coordination and effective team collaboration. Seeking an opportunity to start a professional career and contribute to impactful technology solutions through continuous learning and skill development.

## EDUCATION

**Master of Computer Applications** Dec 2024- Present

Nitte Meenakshi Institute of Technology, Bangalore CGPA: 8.7 (Till 2nd Sem)

**Bachelor of Computer Applications** Sep 2021- Aug 2024

Shri Shivayogi Murughendra Swamiji Arts, Science and Commerce College, Athani. CGPA : 9.0

**PUC** Jun 2019- Jul 2021

Banajawad Residential PU College, Athani. Percentage: 89%

**SSLC** Jun 2009. - Apr 2021

J.A. English Medium School, Athani. Percentage: 90%

## SKILLS

- Programming Languages: Java, Python, SQL
- Frameworks & Libraries: NumPy, Pandas, Scikit-learn
- Data Science & Machine Learning: Data Analysis, Machine Learning, Model Evaluation, Visualization
- Cloud & Tools: Git, GitHub, AWS (Basics)
- Core CS Subjects: Cloud Computing, Operating Systems, Computer Networking
- **Interpersonal Skills:** Versatile, Diligent, Meticulous, Effective Communicator, Team Collaboration, Critical Thinking, Time Management.

## PROJECTS

### Student Performance Analyzer

- Developed a Student Performance Analyzer to evaluate academic trends
- Implemented backend logic in Java, with a Flask API for data handling
- Designed a clean HTML/CSS frontend for displaying student reports
- Performed statistical analysis and visualizations using Pandas and Seaborn

### Health Management System

- Built a Health Management System to handle patient data and appointment scheduling
- Implemented core functionality using Java, with PHP for server-side operations
- Designed a user-friendly HTML/CSS frontend for efficient interaction
- Enabled smooth integration between backend and interface for better usability

## CERTIFICATIONS

- Fundamental Data Structures and Algorithms using C Language (Udemy)
- Machine Learning with SciKit-Learn in Python (Infosys Springboard)
- Computer Networking Basics (Cisco Networking Academy)
- Databases and Multithreading in Java (Infosys Springboard)

## ACHIEVEMENTS & EXTRACURRICULAR ACTIVITIES

- Actively participated in multiple Hackathons
- Winner at the District-Level Badminton Championship
- Represented institution in District-Level Football Tournament