

SHALINI M S

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Summary

Highly motivated and detail-oriented software developer with proficiency in Python. Strong problem-solving skills and a passion for learning and growth. Proficient in leveraging Python to develop scalable, efficient, and well-documented software solutions.

Skills

Python | Java (Beginner Level) | C (Beginner Level) | HTML | CSS | Git | GitHub | SQL
Domains : Machine Learning
Libraries :Pandas,Numpy,Matplotlib, Scikit-learn

Languages

-English
-Kannada

Social Media

LinkedIn: <https://www.linkedin.com/in/shalini-m-s-398b26287/>

GitHub: <https://github.com/Shalini875-alt>

Certifications

- Udemy - Udemy 100 Days 100 Projects in Python.
- Kaggle - Kaggle in Python.
- Codefest Hackathon - Codefest in SSIT Tumakuru (to build a website).
- Coursera - Google Cybersecurity.
- Geeks for Geeks -Full Stack Developer.
- ISTE Madya (PES College) - Participated in reverse coding challenge.

Add an Awards & Achievements Section

- ISTE Madya (PES College) - Participated in Reverse
- Codefest Hackathon - Codefest in SSIT Tumakuru Ideathon in CIT College Gubbi
- State Level Innovation – Participated in State level innovation competition Ideathon-2024

Education

B.E in COMPUTER SCIENCE AND ENGINEERING (2022 – 2026)
Channabasaveshwara Institute of Technology, Gubbi, Tumkur, Karnataka.

CGPA: 8.1

12th Standard (2020 – 2022)

Sri Siddaganga PU College For Women, Tumkur, Karnataka
Percentage: 81%

School (2019)

Shubhodaya English School, Gubbi, Karnataka
Percentage: 82%

Projects

1. Face Recognition Attendance Management System in Machine Learning:
 - Face Detection: Detecting faces in images using OpenCV.
 - Face Recognition: Using machine learning models (e.g., CNN, SVM) to recognize faces.
 - Attendance Marking: Marking attendance based on recognized faces.
 - Database Integration: Storing attendance records in a database.
2. Fraud Detection in Bank Transactions:
 - DBSCAN: Identifies anomalies and outliers.
 - Isolation Forest: Detects complex patterns and relationships.
 - K-Means: Groups similar transactions to identify unusual patterns.
3. SOS Gaming:
 - Developed a web-based game using HTML, JavaScript, and CSS.
 - Interactive gameplay with user input handling.
 - Logic-based game mechanics with JavaScript.
4. AI-Generated Phishing Email Detection:
 - python, Flask, HTML, CSS, JavaScript, Scikit-learn, NLP
 - Full-stack email classification system to detect phishing and AI-written emails.
 - Built ML models with NLP and integrated the system with a responsive web UI.