Yerubandi Subrahmanyam

Edarada, Andhra Pradesh, 533247

9550246132 | subashyerubandi@gmail.com | LinkedIn | Portfolio | GitHub

SKILLS

PROGRAMMING

Languages

- Java | Python | SQL

Technologies

- HTML | CSS | JavaScript

Frameworks

- Spring | Spring Boot
- ReactJS | Power Bi

Version Control

- Git | GitHub

OTHERS

- Problem Solving
- Data Analysis
- Critical thinking

EDUCATION

B.Tech, ECE

Vishnu Institute of Technology

2020 – 2024 | Bhimavaram

CGPA: 8.44

Intermediate, MPC

Sasi Junior College

2018 – 2020 | Velivennu

CGPA: 9.63

SSC

Educare English Medium School

2017 – 2018 | Nagaram

GPA: 9.5

LINKS

Portfolio:// Portfolio

GitHub:// GitHub

LinkedIn:// LinkedIn

Leetcode:// Leetcode

Hackerrank:// Hackerrank

SUMMARY

Proficient in Java for building robust, object-oriented applications and Python for data analysis. Proficient in web development, utilizing modern frameworks to create full-stack applications, and skilled in SQL for efficient data management and complex querying.

EXPERIENCE

Data Science Intern

Pie Infocomm | Apr 2024 – Sep 2024

Internship focusing on data analysis and visualization. Analyzed large datasets using SQL and Python, Created and delivered interactive Power BI dashboards and simplifying complex datasets.

Web Development Intern

WorIn Well | Sep 2020 – Jan 2023

Internship focusing on developing web sites and frameworks. Gained practical experience in front-end and back-end with database technologies.

PROJECTS

Job Portal Web Application | GitHub

Developed a job application platform facilitating seamless interactions between users, enabling job seekers to apply for listings and employers to post jobs.

Spring Security Setup using Spring Boot | GitHub

Implemented authentication and authorization in a Spring Boot application using Spring Security with JWT for secure, stateless API access through token generation and validation.

Face Identification Based Smart Alert System | GitHub

Implemented Python code on Raspberry Pi 4 with Camera Module to detect faces, transmit images to a Telegram bot, and send SMS alerts to a mobile device.

Diamond Price Prediction | GitHub

The objective of this analysis is to predict diamond prices based on their characteristics, utilizing the Diamonds dataset sourced from Kaggle.

CERTIFICATIONS

- Web development and Data Science Intern Certifications
- Azure AI Fundamentals by Microsoft
- Python and SQL Certification