Prithvi P Shetty

+918310208144 | prithvipshettyshri@gmail.com | linkedin.com/in/prithvi-p-shetty | github.com/prithvipshetty

EDUCATION

Sahyadri College of Engineering and Management　　　　Dec 2021 – Jun 2025
Bachelor of Engineering in Computer Science　　　　*Mangalore, Karnataka*

Sharada PU College　　　　Jun 2019 – Jul 2021
Pre University - PCMB　　　　*Mangalore, Karnataka*

PROJECTS

Department Resources and Activities Management System | *PHP, HTML, MySQL*　　　　March 2024
- Developed a web application to manage and track department resources and activities, focusing on seminars, webinars, workshops, and skill labs.
- Created modules to track seminars, webinars, workshops, skill labs conducted and implemented a user-friendly interface for event management and resource allocation enhancing the efficiency.
- Enabled users to access information about the attendees, faculty coordinators, resource persons and the students can also view their progress.
- Implemented authentication and authorization to ensure secure access to the system.

Job Placement Prediction Using Machine Learning | *Python*　　　　March 2024
- Designed and implemented a machine learning model to accurately predict job placement outcomes based on individual data.
- Created an intuitive user interface that allows users to input information regarding their academic achievements and professional experiences for prediction purposes.
- Integrated visualization tools within the code to provide clear and insightful representations of factors influencing job placement likelihood for internal analysis.

Mock Youtube API | *Python, Flask*　　　　January 2024
- Developed a REST API to simulate YouTube's functionality.
- Implemented endpoints for creating, updating, deleting, and retrieving video information.
- Integrated CRUD operations to manage video content dynamically.

VENDO - An E-commerce Website | *HTML, CSS, JavaScript*　　　　August 2023
- Developed an E-commerce website to facilitate online shopping with a visually appealing layout.
- Created responsive and user-friendly UI components for browsing products.

CERTIFICATES

Programming using Java　　　　Jun 2024

An Infosys-authorised online course available on Infosys Springboard that helps to gain proficiency in core Java concepts, object-oriented programming principles and practical application development skills.

Introduction to Cloud Computing　　　　Jan 2024

An IBM-authorised online course available on Coursera that covers foundational concepts in Cloud Computing, including key technologies, deployment models and advantages of Cloud services.

Virtual Internship in Python Programming　　　　Nov 2023 – Dec 2023

Participated in a Virtual Internship program at CodSoft, focused on Python Programming and gained hands-on experience in problem solving.

TECHNICAL SKILLS

Languages: Java, Python, C, PHP, SQL, JavaScript, HTML, CSS
Frameworks: RestAPI
Developer Tools: Git, VS Code, PyCharm, Eclipse
Libraries: pandas, NumPy, Matplotlib