Yash Patel

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LinkedIn/yashpatel76 GitHub/yashpatel76

English • Hindi • Gujarati

INTERNSHIP

Python Programming (Remote)

Dec 2024 - Jan 2025

CodSoft

- · Developed interactive applications using Python and Tkinter, including a Contact Book, Password Generator, and Rock-Paper-Scissors Game, each featuring a user-friendly graphical interface.
- · Implemented robust CRUD operations with SQLite in the Contact Book for efficient management of personal contacts, ensuring data integrity and real-time updates.
- Enhanced user experience across projects with features like customizable password complexity, clipboard functionality, and engaging game logic with score tracking.

Python Programming (Remote)

Jun 2024 - Jul 2024

TechAlpha

- · Developed diverse Python applications, including a URL Shortener, Voice Assistant, and Web Browser, each showcasing unique functionalities and user-friendly interfaces.
- · Implemented a URL Shortener using Tkinter and pyshorteners, enabling users to efficiently convert long URLs into shortened versions with a simple graphical interface.
- Created a Voice Assistant leveraging speech_recognition, pyttsx3, and pywhatkit, capable of executing voice commands for tasks like playing music, telling jokes, and providing information from Wikipedia.
- · Designed a Web Browser application using PyQt5, featuring navigation controls, a search bar, and the ability to load and display web pages, enhancing user browsing experience.

TECHNICAL SKILLS

Intermediate Level	Beginner Level	Soft Skills
Python Cloud Computing	Django AWS	Communication Adaptability Problem-Solving
HTML CSS MySQL	MongoDB Postman	Time Management Team Work

PROJECT

Employee Management System

- Developed a comprehensive Employee Management System using Python and Tkinter, featuring a user-friendly graphical interface for managing employee records.
- Implemented CRUD operations with SQLite to efficiently handle employee data, including functionalities to add, update, delete, and view employee details.
- Enhanced user experience with real-time updates to the employee list, and error handling to ensure data integrity.

EDUCATION

Silver Oak University, Ahmedabad

Aug 2023 - Pursuing

Bachelor of Technology in Computer Engineering

- College of Aditya Silver Oak Institute of Technology, Ahmedabad
- CGPA: 8.77 | Pre-Final year student

Gujarat Technological University (GTU), Ahmedabad

Sep 2017 - Jan 2021

Diploma in Computer Engineering

- · College of VPMP Polytechnic, Gandhinagar
- CGPA: 8.29

CERTIFICATES AWS Foundations: Getting Started with the AWS **Cloud Essentials** skillbuilder.aws Aug, 2024

Postman API Fundamentals Student Expert Certificate

postman.com Jul, 2024

EXTRA-CURRICULAR KALPVRUKSH - A National Level Multidisciplinary Conclave

Xenesis - X-Code Tracer

VPMP Polytechnic, Gandhinagar

Feb. 2018

Silver Oak University, Ahmedabad

Feb, 2024