PRATIK ANANDPARA (PYTHON)

SUMMARY

- I am Python Developer and A highly skilled Python developer with 5 years of experience, strong academic background and a proven ability to manage time effectively. Has a passion for delivering high-quality results and a commitment to achieving goals through hard work and dedication

EDUCATION AND TRAINING

Master of Engineering, 04/2017
Pandit Deendayal Petroleum University (PDPU) - Gandhinagar

BE, Electrical Engineering, 05/2015
VVP Engineering College - Rajkot

Online Course, Python, 12/2020
Python for Data Science - IIT Madras

EXPERIENCE

HCL Technologies Aug 2022--Current
Python Backend Developer (Technical Lead):
Collaborated on a Microsoft project focusing on OpenAI and Azure Function development, Led the creation of APIs using Azure Function to provide efficient and scalable solutions. & played a key role in maintaining, enhancing, and debugging the functionality of the APIs.
- Demonstrated ability to effectively implement and manage API
- Language: Python ,Azure function
- Framework: Flask , Database: MySQL

Software Engineer 05/2022-07/2022
Triton Electrical Vehicle LLC
- Developed a robust REST API using Flask and Python, enabling seamless data exchange and file storage for the company's proprietary product.
- Maintained and optimized the API for daily user data processing, ensuring high performance and reliability.
- Implemented secure file storage mechanisms, ensuring data integrity and privacy for end-users.

Software Engineer 05/2021-04/2022
Versil Pump
E-commerce Website:
- The e-commerce website is developed to make buying & selling of the product easy online. There is a customer website from which Guest user and the registered user can view, search and buy the product in few clicks. It is developed using Python 3, Django Framework, CSS, HTML and Bootstrap. This project contains the user and admin side. Admin can manage products, suppliers, view logs and many more. From user account, he/she can view products and purchase it easily.
  - ✓ Team Size: 6
  - ✓ Technologies: Python 3, Django Framework, CSS, HTML, Bootstrap
  - ✓ Role: Software Developer

CONTACT

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SKILLS

- Python 3 (incl. Python Versions),
- C Language, HTML5, MATLAB ,OOPS
- Framework: Flask & Django
- NumPy, Pandas, Matplotlib etc,
- OS: Windows, LINUX
- REST API
- Cloud: Azure,AWS
- Http Methods, Bootstrap
- Jenkins
- Git, GitHub (incl. GitHub actions),
- Database: PostgreSQL, MySQL
- Controller:STM32, Arduino,
- Raspberry PI
- Docker, JIRA, Notion, Slack
- IP quality assurance experience

- Obtained adequate experience in reviewing Python code for running the troubleshooting test-cases and bug issues, acquiring all necessary skills Trained and supervised 3 employees, providing training support/guidance.

- As a Python Trainer and project mentor in department for carrier development in IT Field for Non-IT Background Students
Healthy Programmer:

• Healthy Programmer is a Python based application for tracking your health. It alerts you to drink water, to do eye and physical exercise. It makes the users daily activity logs also Using IOT based Application
✓ Team Size: 6
✓ Technologies: Python,
✓ Role: Software Developer

Go4Treat.com – Web Portal

Project Description: Go4treat.com is a web portal which explores the Hotels and Restaurants in Jaipur city.
One can find all the information about restaurants in one click and also refine their search according to Areas,
Cuisines, Features and their Budget.
Technology: Visual Studio 2010, Python, Django, MySQL, Django
Responsibilities:
- ✓ Creating Admin Panel for providing support to client pages.
- ✓ Defining User interface, Business Logic and Data Access Layers.
- ✓ Defining Modules and Documentation as per industry standards.
- ✓ Defining Database with master files including stored procedures and triggers.
- ✓ Use of Crystal Reports for various static and dynamic report generations.
- ✓ Payment and SMS Gateway Implementation

ERP (Enterprise Resource Planning)
- The ERP system will allow the company to manage its employees by providing an interface for adding, updating, and deleting employee information.
- This information may include employee names, contact information, job titles, and other relevant details. The following are the key features of the website:
- User Login and Authentication: Users will be able to create accounts on the website and log in using their email address and password. Once logged in, users will have access to their personal profile and other features of the website.
- Database: The product and employee data will be stored in a database. Django ORM (Object Relational Mapping) will be used to interact with the database.
- Framework: Django, Python, REST API
- Database: SQL
- Team size: 5

HOBBIES

- ✓ Solve Leetcode Questions with Multiple ways for solution
- ✓ Learn About Money Management & Spread Awareness about Investment
- ✓ Solve Puzzles & Sudoku
- ✓ Listening Music
- ✓ Cycling (Sprint Runner)

STRENGTH

- ✓ Good team player & Self Starter
- ✓ Self-Motivated
- ✓ Strong problem solving and verbal and written communication skills.
- ✓ Adaptable and willing to learn new techniques
- ✓ Able to Meet Deadlines with Time Management Skills

CERTIFICATIONS

- ✓ Matrix Algebra for Engineers
  (Hong-Kong University of Science & Technology)

- ✓ Introduction to Calculus
  (University of Sydney)

- ✓ Learn Physics Through Simple Experiment
  (IIT Kanpur)