Sparsh Saxena

Software Engineer

A Software Engineer with 6 months of experience in Backend Development with a great level of understanding in SaasS product development and understanding of the client requirements for the product. Eager to put front my skills of problem-solving and programming skills.

✉ sparsh0987654321@gmail.com

📍 bareilly, India

in linkedin.com/in/saxenasparsh

📱 +918439803019

sparsh-saxena.netlify.app/

github.com/sparsh459

EDUCATION

B.Tech (CE)
Vellore Institute of Technology

07/2018 - 05/2022   *7.48*

PCM
Hartmann College

11/2008 - 05/2018   *86%*

WORK EXPERIENCE

Software Engineer Intern
Codemonk

04/2022 - Present   *Bengaluru, IN*

Codemonk helps you to navigate the technical nuances by building amazing software solutions.

Achievements/Tasks

- Core Back end developer in Python for the company's flagship product, responsible for backend development
- Worked on technologies like Django, Flask, FastApi, PostgreSQL, Redis, Docker, etc,
- Integrated a machine learning model with the help of fast API into the product
- Worked on a what's app bot built in the flask to help have conversations with leads.

Software Engineer Intern
Vevesta Labs

02/2022 - 04/2022   *Bengaluru, IN*

Developing a Saas tool to fill gaps in AI processes.

Achievements/Tasks

- Added feature of plotting graphs with tracked variables
- Added correlation values from DataFrame to excel with different colored cells
- Increased Downloads from 1700 to 5000
- Increased library version from 1.0.0 to 3.3.0

VOLUNTEER EXPERIENCE

SPE-VIT (02/2020 - 02/2021)
Project Manager:

SPE-VIT (12/2018 - 02/2021)
Core-Committee Member

SKILLS

Python   Django   REST APIs   Git   Linux
ORM   Fast Api   Flask   Docker   PostgreSQL
Pandas   Numpy   Redis

PERSONAL PROJECTS

Oracle (11/2021 - Present) ⬈
- This is an AI program created in Python language. The aim is to assist me in daily work.
- Some of modules used : pyttsx3, speech recognition, pyPDF2, wikipedia, webbrowser, os, pysutogui, smptlib

Library Management App (10/2021 - 01/2022)
- Ease in Rent-Manage Books Online
- Here a user can log in and with respect to their role, it'll have desired access.
- Worked on Technologies like Django, django-rest-framework, PostgreSQL, docker etc.

CERTIFICATES

Cutshort Certified Python - Advanced (03/2021 - 03/2022) ⬈
By: Cutshort

Programming with Python 3.X (01/2022 - Present) ⬈
By: Simplilearn

LANGUAGES

English
Full Professional Proficiency

Hindi
Native or Bilingual Proficiency

INTERESTS

Fitness   Space Exploration   Artificial Intelligence
Cricket   Exploring Other Cultures   Languages