

Sparsh Saxena

Software Developer

Enthusiastic Software Developer eager to contribute with my excellent problem solving and programming skills. Motivated to learn, grow and excel in Software and Web Development.

✉ sparsh0987654321@gmail.com

📍 bareilly

🌐 linkedin.com/in/saxenasparsh

📞 +918439803019

🌐 sparsh-saxena.netlify.app/

🐙 github.com/sparsh459

EDUCATION

Chemical Engineering

Vellore Institute of Technology

07/2018 - 05/2022

Xth and X

Hartmann College

11/2008 - 05/2018

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, smtplib

Disney-Plus Clone (12/2021 - 12/2021)

- Developed a Disney plus clone created with functionalities of signup and login and a details page which shows the details for a web series/films
- Technologies used: ReactJS, React-Redux, React Router Dom, react slick, styled components, Firebase as database

Tiny-Yourl (10/2021 - 10/2021)

- Developed a Url Shortner in Django with a SQL database
- Technologies used: Python-Django, HTML, CSS, Javascript

DGPI (11/2021 - 11/2021)

- Developed a Django app with use of Google APIs for prediction of address, and route from a starting point to a destination with login signup functionalities.
- Google APIs used: places, enrouting.
- Technologies used: Python-Django, Google APIs, Recaptcha, Javascript, Html, Css.

MPTP (08/2021 - 08/2021)

- Developed a music player playing the songs that are already downloaded in the system with Python- tkinter and Pygame
- functionalities: adjusting the song length, adding single and multiple songs in the player list volume up-down

Personal Portfolio Website (12/2021 - 12/2021)

- Developed the website with help of ReactJS which is a kind of live resume
- Technologies used: ReactJS, styled components, Redux, netlify

SKILLS

Python

Django

REST APIs

ReactJS

OOPS

RDBMS

SQL

NoSQL

Git

Postman

Bootstrap

Tkinter

PyQT

VOLUNTEER EXPERIENCE

SPE-VIT (02/2020 - 02/2021)

Project Manager

SPE-VIT (12/2018 - 02/2021)

Core-Committee Member

CERTIFICATES

Getting started with Python (12/2021 - 12/2021)

By Itronix Solutions

Python with Django (12/2021 - 12/2021)

By Itronix Solutions

LANGUAGES

English

Full Professional Proficiency

Hindi

Native or Bilingual Proficiency

Japanese

Elementary Proficiency

INTERESTS

Fitness

Space Exploration

Artificial Intelligence

Cricket

Exploring Other Cultures

Languages