Name: Rahul

Experience: 5+ Years

Profile Summary:

Experienced Python Developer with Five years of coding mojo. I build cool stuff with Python, turning ideas into working software. Passionate about clean code and solving problems with simple solutions. Ready to take on new challenges and make more awesome things happen in the world of coding. Let's create some magic with Python!

Professional Summary:

- Proficient in **Python** programming language, with expertise in both **Django** and **Flask** frameworks.
- Hands-on experience in **C++,** specializing in implementing efficient data structures and algorithms.
- Capable of **designing** and **optimizing algorithms** to tackle complex problem-solving scenarios.
- Extensive experience in developing **web applications** and **APIs** using these frameworks.
- Skilled in front-end technologies, including **JavaScript** for **dynamic web content**.
- Proficient **in React** for building interactive user interfaces. • Proficient in containerization using **Docker**.
- Capable of configuring and optimizing **Nginx** for web server management.
  - Expertise in designing and implementing **RestAPIs** for seamless communication between different software components.
- Database management proficiency in both relational databases like **Postgres and MySQL.**
- Strong version control skills using **Git and Bitbucket.**
- Worked as a Software Engineer **at Geeks for Geeks**, specializing in **Python** and **React technologies.**
- Worked with **Agile methodology**.
- Participate in **Scrum call**, initiate the discussion with the team members.
- Always willing to learn **new technologies.**

Roles and responsibilities:

- Write, test, and maintain Python code.
- Transform ideas into working software solutions.
- Develop and enhance web applications using Django and Flask.
- Make websites more awesome and user-friendly.
- Tackle coding challenges with smart algorithms.
- Optimize code for efficiency and performance.
- Dive into the world of Docker for seamless deployment.
- Manage web servers with Nginx.
- Design and implement RestAPIs.
- Manage databases like Postgres and MySQL.
- Keep data organized, secure, and easily accessible.
- Expertly use Git and Bitbucket for collaborative coding.

Technical Skills:

Database	MySQL, PostgreSQL
Framework	Django, Flask
Languages	C++, Javascript, Python, React
Version control	Git, Bitbucket
OS	Windows, iOS, Linux
Methodology	Agile, Scrum

Projects:

Project Name - Sapphire

Description: https://www.sapphirestudios.co
- A digital marketing agency that connects the brand with an influencer with ease
- Solved scaling issues
- Integrated celery and Redis for background jobs and chat system
- Implemented payment system and generate invoices with stripe

Tech-stack: Python, Django, Jinja template, Redis, Stripe Payments

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Project Name- Inrelay

Description: https://inrelay.com/,

https://play.google.com/store/apps/details?id=com.app.inrelay
- Inrelay took shape to solve the disconnect between the employee's personal brand and the dealership's message.
- Solved Facebook, Instagram, and Twitter API Integration issues
- Designed APIs for authentication and authorization with jwt

Tech-stack: Python, Django, Jinja template, Django rest framework, cron job, react, flutter

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Project Name- Creator classes
Description: https://creatorclasses.co/
- Creator classes is a learning platform for multiple skills, top educators across multiple industries
- AWS EC2 instance deployment.
- API design

Tech-stack: Python, Django, Django rest framework, React

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Project Name- Youhue
Description:
https://play.google.com/store/apps/details?id=com.youhue.code,
https://youhue.com/
- Empower students to understand emotions and express them.
- Django API Design and React JS integration

Tech-stack: Python, Django, Jinja template, Django rest framework, Cron job, React, flutter)

Declaration:

I hereby state that the above information is true to the best of my knowledge & belief. If found false I am liable to face the consequences as predefined by the deciding authorities.