



RITESH CH

Back-end Developer || Python/Django || Remote

About Me

I'm an experienced Python/Django back-end developer having 6 years of professional experience with a demonstrated history of collaborating closely with clients and stakeholders to create bespoke software solutions. I have extensive experience in delivering projects on time and within budget, ensuring I meet the needs of both the client and end user.

I have successfully completed various projects, from design to implementation to integration. Python Django, Django rest framework, PostgreSQL/SQLite, REST/GraphQL, and DevOps tasks (CI/CD, Docker, etc.) are all part of my day-to-day work.

PRIMARY SKILLS

- **Backend: Python, Django, Django REST Framework, Celery, Docker, Elasticsearch**
- **Frontend: HTML, CSS, Vanilla Javascript, Bootstrap**
- **Databases: Postgres/MySQL/ Mongo Db/Redis/SQLite**
- **API Integrations: Stripe / Twilio / Apple Pay / Tink / Plaid / Paypal**

Education

DAVV INDORE
Masters in Computer
Application, Completed

Recent Portfolios

- <https://rewardz.sg/>
- <https://www.sumpalarm.com/>
- <https://www.noborderz.com/>

Experience

Senior Software Developer || Python Django || Remote Nov 2021 – Present

- **Contract Developer || Remote - Nov 21 - Oct 22**
<https://rewardz.sg/>
- **Contract Developer || Remote - Nov 20 - Oct 21**
<https://www.sumpalarm.com/>

Key responsibilities:

- As a Python/Django Developer, responsible for coding,
- designing, deploying, and debugging development projects,
- typically on the server-side (or back-end). They may, however,
- also help organizations with their technological framework.
- Python web framework {{such as Django, Flask, etc}}
- Understanding of front-end technologies, such as JavaScript,
- HTML5, and CSS3

Precious Infosystem Pvt Ltd · | Software Developer Nov 2018 – Oct 2021

Key responsibilities:

- Python, Django, Ajax, JavaScript, JQuery, Heroku, Linux, Git,
- Capistrano, AWS, Rspec, cucumber, selenium, Bootstrap,
- Postgres/MongoDB/Redis, Nginx, Elasticsearch, Web
- services/REST API'S, Stripe/Paypal, Twilio etc.
- Writing reusable, testable, and efficient code
- Integration of user-facing elements developed by front-end developers with server side logic
- Implementation of security and data protection

Murari Infotech | Trainee Junior Software Developer Mar 2018 – Oct 2018

Key responsibilities:

- HTML , CSS , BootStrap , JQuery, JavaScript.
- Python, Django , MySql, Sqlite.
- Heroku,
- Linux, Git.

What I can bring to your project

- Top-notch experience in Django, Django REST Framework and System Design of Enterprise Systems
- Develop Full-Stack Django Application, APIs Backend using DRF, Realtime Application (Django Channels, Firebase), Implementing Secure Payment Gateways (Stripe, Apple Pay, Paypal), Multi Tenants Applications Backend. Integrating Third Party Services APIs
- Optimizing backend, database queries for less response time and better user experience. Optimize with best security practices for DRF APIs using Middlewares
- Use microservices architecture if necessary for handling background tasks (Celery, Elasticsearch, WebRTC, Redis)
- Managing Application Backend and
- Databases on Production Server (Docker, Kubernetes, Linux Server, AWS, Azure)
- Write Clean, Scalable and Compatible API endpoints even for user running old version apps.