Bharti Saini

Scaling new heights of success with hard work & dedication and leaving a mark of excellence on each step; targeting assignments in Backend Development preferably in Delhi NCR or PAN India

✉ bhartisaini2712@gmail.com   📱 +91- 9958318544   in linkedin.com/in/bhartisaini27121998/

CORE COMPETENCIES

- **Backend Application Development**
- **Requirement Gathering & Analysis**
- **UAT, System & Performance Testing**
- **Technical Analysis & Maintenance**
- **Code Configuration & Customization**
- **Root Cause Analysis**
- **Troubleshooting**
- **Daily Status Report & Documentation**

EDUCATION

- 2020: BE in Instrumentation and Control Engineering from NSIT, Delhi
- 2016: Class XII with CBSE, New Delhi
- 2014: Class X with CBSE, New Delhi

CERTIFICATIONS

- Data Structure and Algorithms using Python by Udemy
- Version Control with Git by Coursera

TECHNICAL SKILLS

- Python
- Django
- Django REST
- MySQL
- OOPs
- MongoDB
- Git
- Redis
- Celery
- JIRA

ADDITIONAL SKILLS

- C/C++ (Basic)
- JAVA

SOFT SKILLS

- Collaborator
- Communicator
- Planner
- Interpersonal Skills

PERSONAL DETAILS

Date of Birth: 27 Dec. 1998
Languages Known: English, Hindi
Address: New Delhi, India

PROFILE SUMMARY

- I am a results-driven and competent professional with **3 years background in Back-end Application Development**. I possess a thorough understanding of the technical intricacies across the **application development lifecycle,** including **inception, elaboration, construction, transition,** and **ongoing maintenance of proposed applications**.
- My technical expertise encompasses **Python, Django, MySQL** and **MongoDB**. I excel in the creation of robust **Restful APIs using Django, MongoDB** and **SQL databases**, demonstrating proficiency in implementing innovative business logic.
- My hands-on experience extends to **developing, code review** and **maintaining back-end Restful APIs**. I exhibit a strong grasp of programming tools, including **Python, Databases, Algorithms, Data Structures** and **Design patterns**. This technical prowess allows me to consistently provide operational support, address issues, offer production support, engage in preventative and corrective maintenance, and drive enhancements for system optimization.
- **An effective communicator** with the capability to relate to people at any level of business; possess excellent critical thinking and negotiation skills.

PROJECTS EXECUTED

- **Worked on Antplay WebApp using Python, DRF, MySQL, Celery**

  A real time webapp that turns any smart device into a gaming PC.
- **Worked on Finance Dashboard using Python, MongoDB, DRF, Celery**
  Used to process the reconciliation and payments of garages, distributors, and retailers.
  Main features implemented:
  - Integration of Razorpay Payment gateway for facilitating payments.
  - Integration of BDO APIs for generating e-invoices and verifying GSTIN of users.
- **Developed Garage App using Python, MongoDB, Redis, Celery**

  An application to manage the vehicle pickup from customer's place, inspection, health check-up, sending estimate to customers, adding spare parts from inventory, generating bill, online payment by QR code and various services.

WORK EXPERIENCE

VMS Techs, Apr 2023 - Sept 2023
Role: Back-end Developer (SDE)

- Worked on real-time web app development and deployment using Django framework and MySQL.
- Created RestFul APIs for desktop, Android, and web apps.
- Developed a custom Django Admin panel for Database and API management.
- Implemented Celery tasks to reduce API response times and scheduled tasks for automated and timely execution in order to enhance overall system efficiency.
- Diagnosed, debugged, and optimized APIs ensuring error-free and efficient functionality for seamless application performance.

GoMechanic, Nov 2020 to March 2023
Role: Back-end Developer (SDE)

- Projects: Spares, Workshop, Finance, Retailer, Distributor, Non-Network.
- Increased efficiency of Finance Dashboard and Garage App by 60%.
- Built Non-network Ecosystem (App & dashboard) from scratch (Python, Django).
- Successfully developed Retailer App, Distributor App & Dashboard.
- Coordinated API workflow, implemented features, resolved bugs, and optimized Python code.
- Explored technologies: Python, Git, Django, Django Rest Framework, Postman, Python Shell, Jira.
- Performed MongoDB database operations (CRUD, data aggregation).