



Manish Pandey

EXPERIENCE

July 2022 - Current

Senior Python Developer RemotePeaks | Gurugram

- Developed dags and used Airflow automation to transform sales and operations management for Shopify stores, resulting in a 20% decrease in fulfillment errors and a 30% increase in customer satisfaction ratings.
- Streamlined sales and operations for Shopify stores using custom python scripts and Airflow automation, resulting in a 30% reduction in manual tasks and a 25% increase in order processing efficiency.
- Led initiatives to optimize server resource allocation, reducing operational costs by 30% while maintaining high performance levels and ensuring seamless user experience.

January 2021 - May 2022

SDE LambdaTest Pvt Ltd | Noida

- Led the redesign of analytics data access, migrating from monolithic to distributed architecture increased data retrieval speed by 60% and enhanced scalability, allowing for real-time data analysis.
- Engineered a data partitioning strategy that decreased core database load by 50%, leading to a 25% improvement in user experience across consumer and business applications.
- Implemented a Python-powered ETL pipeline, enhancing data transformation and loading processes; this strategic initiative resulted in a substantial 30% reduction in server costs, delivering significant cost savings for the organization.
- Engineered and optimized data pipelines to streamline connectivity with internal services such as Tableau, Sumo Logic, Grafana, Zoho CRM, and others, reducing data processing time by 40% and enhancing cross-functional data accessibility.

January 2020 - January 2021

SDE Eazydiner Private Limited | Gurugram

- Architected a streamlined redemption flow and implemented a secure payment gateway, achieving a 10% rise in total conversions and doubling revenue from online transactions.
- Constructed a robust architecture for hotel and inventory management software, including a Hotel POS system and booking module. This brought about a 50% decrease in system errors and 30% improvement in performance.
- Enhanced the stability and functionality of a bidding ecommerce site through rigorous testing, bug fixing, and performance optimization strategies, leading to a significant 50% increase in transaction volume and improved user experience.

March 2018 - January 2020

SDE Wemonde Private Limited | Gurugram

- Orchestrated the execution of E-Commerce initiatives using PHP,

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SUMMARY

Experienced Python Developer with over 5 years of experience specializing in backend development for consumer internet startups. Proficient in Elasticsearch, Python, Apache Airflow, AWS, PHP Laravel, and more. Focused on optimizing processes and solving complex problems. Experienced in security testing and ethical hacking, with a proven record of enhancing security measures for companies like Hungama.com.

SKILLS

- Python
- Pandas
- Django
- MySQL
- NoSQL
- Kafka
- AWS
- Docker
- Git
- ETL
- Linux
- AWS Redshift
- S3
- Elastic Search

Laravel, MySQL, and cutting-edge technologies, automated the order processing system, reducing order processing time by 50%.

- Created a proprietary IVR platform that personalized customer interactions, leading to a 20% increase in upsell opportunities and a 10% improvement in customer retention rates.
- Designed and deployed backend APIs to seamlessly integrate the PVR-DEN's POS system with the server, streamlining transaction processing and data flow; Led to a 40% reduction in transaction processing time.

EDUCATION AND TRAINING

May 2018

BCA

Maharishi Dayanand University

LANGUAGES

- English
- Hindi