VIKAS JAIN

E-Mail: jainvikas1402@gmail.com

Hi Team,

With due regards, I would like to draw your attention towards my application for offering my services in your organization.

I am applying for the position of Python Developer with your company because I think the ever-changing world of technology is fascinating and I am very interested in working with Python programming in particular.

I know I have the drive, energy and knowledge to be perfect for this job. I have learned all I can about Python and I am excited at the idea of becoming part of a developing team where I can learn even more and enhance my knowledge with real world issues.

I have worked as a Network Engineer at Tata Tele Services Ltd for 14 years but I now wish to move to an area of my interest, also because of the downfall in the telecom market. My industry experience as a Network Engineer and Manager for 14 years has greatly developed my soft skills. Along with my expertise in Python that I enhanced while working in Ericsson (Evolve Communication Ltd), I do have experience working with other languages and Django framework.

I have a Bachelor's degree in Electronics and Communication and I have a very creative mind that allows me to address and solve technical problems. I hope that you will give me a chance to prove I have what it takes to become a Data Scientist in future for your company.

My passion and my knowledge for Python qualifies me for the position and I have included my resume for your consideration. You can reach me by calling +91 9212106250,9560213699

Sincerely,

Vikas Jain

Encl: Resume

VIKAS JAIN

OBJECTIVE	To be associated with a progressive organization that provides an opportunity to apply my knowledge and Python skills in order to keep abreast with the latest trends and technologies.

SKILLS & ABILITIES

Programming languages	Python 3.7, C, C++
Frameworks	Django 3.07, Flask
Web technologies	HTML, CSS,JINJA2,Restful API
Python libraries	Intertools, string, OS, SYS, Sqlite3,Parmiko,boto3,matplotlib,numpy
Tools & Software's	PyCharm, Sublime text, Spyder3
Database	MySQL, Mongodb,mysqlite3
Reporting Tools	MS Office AutoCAD
Operating Systems	Linode Server, AWS EC2,, Linux - Shell scripting, Ubuntu, Mint, Windows
Git Profile	https://Github.com/vikasjain1402/
HackerRank	https://www.hackerrank.com/vikasjain1402
Soft skills	Project management, Strong decision maker, Complex problem solver, Creative design, Innovative, Service-focused

PROJECTS

Corona Live Dashboard	
Technology Used	Python, Django, HTML , CSS, Restful API, Mysql, Javascript ,MongoDB
Host server	Linode
Site URL (live)	# Https://coronastats.co.in
Workings	- A COVID19 Live Dashboard with Graphs ,trends .Focuses on World ,Indian, states and districts. - Auto Backup of Logs and Databases. - Auto Updates of Databases from Different APIs. - Website able to deliver 20 Requests per second with only 1vCPU and 1GB RAM.
HackerRank Solutions	
Technology Used	Python, FLASK, HTML, CSS on AWS-EC2 Server
Host Server	AWS-EC2
Site URL (live):	http://13.234.48.63/solutions
Workings	The link returns the solutions to the questions asked on the website Hackerrank.com. It also facilitates the users to share their codes

System Explorer	
Technology Used	Python3.7
Platforms	Linux Shell Scripting using Pyhton3.7
Workings	Easy and search fast for texts in the folder and can also provide the size of a folder .Also ,facilities Narrow down searches with multiple options like extension ,size etc.

WORK EXPERIENCE

ENGINEER, Evolve Technologies Ltd (ERICSSON NOIDA):

10/2018 – 08/2019

Extracting data from System log reports.

API Integration of Data .

Scripts for Auto Backups and Recoveries.

Creating scripts from routine Jobs for network upgrade and monitoring.

Designed, developed and executed automated tests.

Assisted developers and the project team during the design and development phase to ensure built for testability.

Implemented and tested python-based web applications interacting with MySQL.

Adherence to Network Processes as per corporate guidelines.

MANAGER, TATA TELESERVICES LIMITED

12/2003 – 06/2018

- Provisioning of New sites and Upgrading network devices.
- Exposure to entire range of telecom activity such as Transmission, Base station sub system (BTS and and BSC), Switches & Routers.
- Preparation and executing of planed events, i.e. SDH Ring splitting, SDH Ring migrations.
- Generate / Analysis Network KPI report to check the health check for all BTSs,and escalated the hardware

/software issue to Field team and ensure to resolve the issue on time.

- Generating & Analyzing E1 loading , Sector loading,PCF Utilization & various other RAN elements and do the optimization if required & prepare various macros to generate the report.
- Ensure the best optimized NW in terms of services and capacity to ensure the maximum availability.
- Installation, commissioning, integration and testing of BSC & BTS.
- Migration of cell sites inter & intra BSCs & up gradation of Network Element to new software release.
- Track the abnormal behavior of network nodes and immediate escalation to Channel Partners and rectification of the issue in Co-ordination with Channel Partner.
- Alarm identification, troubleshooting and taking subsequent preventive and corrective actions.
- Escalation of Network outages to higher authorities as per the Escalation Matrix & Co-ordinate with TX, Switch, Field team, CSO, FMC to resolve network issues proactively.
- Adherence to Network Processes as per corporate guidelines such as Configuration records, Database Consistency, Alarm Book / Shift Log / Event Log / Login / Backup / Outage / Performance Reports.

Achievements :

- Awarded for Installation of 200 cell sites in record 100 days.
- Awarded as Best project Pan india for first time inventing extension of infra alarms via micro BTS
- element.
- Received IAS (Instant Award Scheme) award for DMRC project.
- Awarded for best project/practice adopted in PAN India IN QUICK (Tata business Model) Project.
- Awarded for best performer in Network swap activity from Motorola to Huawei Network.
- Supervision of project 'Spark' Dismantling Of 900 cell sites in record with ensuring documentation, safety, legal formalities.
- Awarded for successful completion of the Finance assert and process documentation Audits .
- Lead the Project 'CAPA' for Corrective and preventive Actions on outages.

EDUCATION	
Post Graduations	MBA (information technology, 2010), Sikkim Manipal University
Graduation	BE (Electronics & telecommunications, 2003) Maharishi Dayanand University, Rohtak ,Haryana
Personal Details	

Father's Name	Late Sh. Dharamvir Jain
Marital Status	Married
Date of Birth	14Feb1981
Nationality	Indian
Hobbies	Playing Badminton, TT, Swimming and Traveling
Passport	S2443430
Adderess	G403 JM Aroma Sector 75 Noida UP 201304

Regards

VIkas Jain

09-Aug-2020