

ABHAY SHRIVASTAVA

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PROFESSIONAL SUMMARY:

- 5.9 years of experience in IT Industry.
- Experience in Python, Perl and MySQL in Linux platform.
- Experience with developing and deploying web applications on the cloud with solid understanding of Django framework.
- knowledge of MongoDB.
- Understanding in building REST APIs and Micro services architecture.
- knowledge of software development life cycle.
- Experience in Linux and XML.
- Experience in writing SQL Queries to test successful transactions.
- Creation of Linux Cron jobs schedule, data extracts from production database.
- Develop clean and reusable code based on programming standards and good in debugging.
- Good in generating EOD Reports using Python and Perl.
- Test, maintain and recommend software improvements to ensure strong functionality and optimization.
- Work with experienced team members to conduct root cause analysis of issues, review new and existing code and perform unit testing.
- Resolve complex technical design issues.
- Development of technical specifications and plans.
- Analyze user requirements and convert requirements to design documents.
- Make good technical decisions that provide solutions to business challenges.

TECHNICAL SKILLS:

- Perl: Perl, OOPs, Regular expression.
- Python: Python, Spark, OOPs, Django, Microservices, Numpy, Pandas, DataFrame.
- DevOps: Shell scripting, bash scripting, jenkins, Docker
- JIRA: JIRA Apps Development

PROFESSIONAL EXPERIENCE:

Getronics Pvt. Ltd., Bangalore
Engineer-Monitoring Tool Devops

Nov 2022 – Feb 2023

Project Description:

- Responsible of the environments monitoring the infrastructure of our customers. Develop, design, automatize new monitors and integrate them with other systems like CMDB or auto ticketing.

Responsibilities:

- Deploy, maintain and manage both monitoring application and system. Develop and improve custom monitors/scripts using Python.
- Contribute to automation projects.
- **Technologies:** Python, Perl, Shell script, Linux, SQL

GlobalLogic India Pvt., Bangalore
Software Engineer

Feb 2022 – Nov 2022

Project Description:

- Petco is a category-defining health and wellness project focused on improving the lives of pets, pet parents and our own Petco partners. It has been trailblazing new standards in pet care, delivering comprehensive wellness solutions through our products and services, and creating communities that deepen the pet-pet parent bond.

Responsibilities:

- Implemented new features and functionality to meet business requirements, including web-based applications using Python.
- Revised, refactored, and maintained existing code with an emphasis on improving performance, security and readability. Created specifications that addressed all business requirements, user interfaces, process flow, performance, and scalability.
- Participated in all stages of the development life-cycle including design, implementation, and unit testing.
- **Technologies:** Python, Django framework, Postgresql, Github, Jira, RestAPI, Microservice

GlobalLogic India Pvt., Bangalore
Software Engineer

Oct 2021 - Feb 2022

Project Description:

- Quorum is public affairs software that helps work smarter and move faster. With Quorum, public affairs professionals can map, track, change and report on the policy landscape. In This project we are provide the detailed information about government Press Release, Bills, Services, Committee Hearings and Organized on Quorum site.
- Scraping the details from the Standard official site and load these data on the Quorum site.

Responsibilities:

- Identify the issue and according to that we have to make changes and enhancement. Gathered and defined customer requirements to develop clear code.
- specification for creating well-organized project plans. Revise, modularize and update old code base to requirements using Python.
- Performed unit test.
- **Technologies:** Python, Docker, Django ORM queries, Linux, Git, GitHub, Numpy, Pandas, Spark.

GlobalLogic India Pvt. , Bangalore
Software Engineer

Feb 2021 - Sep 2021

Project Description:

- Barracuda project is providing security, networking and storage products based on network appliances and cloud services. The company's security products include products for protection against email, web surfing, webhackers and instant messaging threats such as spam, spyware, Trojans and viruses. The company's networking and storage products include web filtering, load balancing, application delivery controllers, message archiving, NG firewalls, backup services and data protection
- Responsibilities: Identify the issue and according to that we have to make changes and enhancement. Gathered and defined customer requirements to develop clear
- specification for creating well-organized project plans. Revise, modularize and update old code base to requirements using Python.
- Performed unit test.
- Technologies: Python, Jira, Agile methodology, MySQL, Linux, Git and Bitbucket.

CitiusTech Healthcare Technology Pvt. Ltd., Bangalore
Software Engineer

Feb 2020 - Feb 2021

Project Description:

- ATH Sustenance Engineering contributes across customer issue, engineering goals and platform enhancements in a seamless manner. Experiment new ways and ideas to further efficiently run sustenance with constant focus on creating value to customers and Athena.
- Sustenance engineering scoped work includes 3 broad areas;
- Tech Debt/Trust work (maintain service integrity) which includes client reported defects of varying severity, to begin with Severity 3 issues.
- Client requested product enhancements, which would be certain simple UI improvements and workflow enhancements.
- Client specific service requests like client specific feeds, Device integration, MDP requests etc.

Responsibilities:

- Identify the issue and according to that we have to make changes and enhancement. Gathered and defined customer requirements to develop clear code.
- specification for creating well-organized project plans. Revise, modularize and update old code base to requirements using Python.
- Technologies: **Python**, MySQL, Git and GitHub

WiFi Networks Pvt. Ltd., Bangalore
Jr. Software Engineer

Dec 2018 - Feb 2020

Project Description:

- Hutch News Alert is providing daily latest news to the subscriber. In that we are doing SMPP also. SMPP (Short Message Peer to Peer Protocol) is used to connect to SMSC. In SMPP term client is called ESME (Extended Short Message Entity). ESME connection established with Transceiver, while sending message to SMSC the middle ware is Message Center, the ESME and Message Center connected by using socket program, ESME send submit_sm to message center after that we are getting Submit_SM_response from Message Center, while receiving message from SMSC, Message Center send deliver_sm and ESME sending deliver_sm_response.

Responsibilities:

- Involved in designing, Development, Implementation of Application Database and Maintenance of SMPP for Value added services and Client Interaction.
- Involved in coding and implementation of new features.
- Data backup's & Reports automation using Python, Perl scripts and MySQL queries.
- Maintaining records in databases for client references.
- Technologies: Perl, Python, MySQL

WiFi Networks Pvt. Ltd., Bangalore
Jr. Software Engineer

Feb 2017 - Sep 2018

Project Description:

- In telecommunications, IVR allows customers to interact with a company's host system via a telephone keypad or by speech recognition, after which they can service their own inquiries by following the IVR dialogue. IVR systems can respond with pre-recorded or dynamically generated audio to further direct users on how to proceed. IVR applications can be used to control almost any function where the interface can be broken down into a series of simple interactions. IVR systems deployed in the network are sized to handle large call volumes.

Responsibilities:

- Involved in designing, Development, Implementation of Application Database and Maintenance of IVRS systems for Value added services and Client
- Interaction.
- Involved in coding and implementation of new features.
- Data backup's & Reports automation using Python, Perl scripts and MySQL queries.
- Maintaining records in databases for client references.
- Technologies: Perl, Python, MySQL Abhay Shrivastava

Process Tech Management Consultants Pvt. Ltd., Delhi
IT Recruiter

Oct 2013 - Jun 2016

Description:

- Identify appropriate candidates, access their qualification and connect with qualified / selected candidates over call and email.
- Evaluate applicants by discussing job requirements and applicant qualifications with managers.
- Collaborate with team members or clients to understand what is required for specific technical roles.

EDUCATION:

- **Bachelors in Electronics and Communication**
BMV College of Technology and Management affiliated by RGTU, Bhopal (M.P)

June 2012