Curriculum Vitae

PERSONAL INFORMATION

Surname: Hashmi
First Name: Khurram
Address: ███████

Bengaluru, India

Date of Birth: ███████
Contact: ███████
Nationality: Indian
Marital Status: Unmarried
E-mail:

PROFESSIONAL SUMMARY

- 5 years 4 months of experience in Application Development (Web), Database and analysis.
- Extensive experience in Python, MongoDB and Oracle.
- Comprehensive knowledge of libraries Numpy, Pandas, Matplotlib to plot and analyze data.
- Well versed in problem solving and debugging.
- Motivated, open to learning with a passion to succeed and desire to excel in the field of technology.

EDUCATIONAL QUALIFICATIONS

2008 – 2012   **Bachelor of Technology (B.Tech) in Information Technology.**
University: Maharshi Dayanand University, India

WORK EXPERIENCE

06/2018 to Present   ███████████████████████ **, Bengaluru**

- Working for ████ **Systems, India** for extracting data collected from different network devices and further analyze data for finding errors in the devices using **Python, TextFSM** and **Django framework.**
- Write Python scripts to modify different source files and make ready for Splunk data ingestion.
- Performed API unit testing of different API sources.
- Deployment of source code to development and production environment.
- Using Git as version control.
- Use MongoDB UI, Robo 3T to monitor changes.
- Attend daily Scrum call and interact with Project Manager, Team Leader, Developer's and QA from our Service provider company to track progress of the application, fixing and resolving of major and minor issues etc.
- Involved in Meetings/ Walkthrough with Client as required for better understanding the business requirement, software specification and development process flow at various stages.

Environment & Tools: Python 3.5, PyCharm, Sublime, MongoDB, Perl, Splunk, Git with Bitbucket cloud.

02/2016 – 05/2018   **Associate IT Consultant,** ██████████████ **Bengaluru**

- Contributed in the development of application "Next Generation Development Sites" for the **Ford Direct, US** called using Python/Pyramid framework.
- Performed CRUD operations in application database (MongoDB).
- Worked on front end UI defects.
- Collaborate with QA team to understand test scenarios for unit testing.
- Used Jenkins to build egg and deployed to QA and Production CentOS Servers.
- Responsible for estimating development related tasks with onsite and offshore teams.
- Attend weekly call with project managers, team members and onsite coordinator.
- Contributed in preparing vital reports, documentation and knowledge transfer.
- Analyzed Web traffic statistical of application performance in New Relic.
- Implemented best practices for enhancing the performance of the team and maintaining pace with the current technological change and development.

Environment & Tools: Python 2.7, MongoDB, Jinja 2, Pyramid Framework, Jira, PyCharm, SVN, Jenkins, Nginx, CentOS

12/2014 – 01/2016   **Associate IT Consultant,** ██████████████ **Bengaluru**

- Wrote SQL queries for MICROS application.
- Ran PL/SQL stored procedures, functions and cursors.
- Created and altered size of tablespaces in oradata.
- Created user and granted permission to different database schemas.
- Wrote queries to compile invalids in database.
- Maintained the database of Oracle vendor with details like business details, escalation matrix and SLA.
- Implemented new security procedures in 11g called ACL (Access Control Lists).
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Environment & Tools: Oracle 10g, 11g, SQL *Plus, Oracle SQL developer

03/2014 – 11/2014   **Junior Data Analyst,** ██████████████ **New Delhi**

- Gained experience in Web Scrapping.
- Used Python to access web data (XML, JSON and HTML).
- Parsing HTML using BeautifulSoup
- Wrote script in Python for extracting data from HTML.
- Responsible for the overall quality and deliverable of the process.
- Documentation of project shared with resources.

Environment & Tools: Python, SQLite3, MS SQL Server 2008 R2

TECHNICAL SKILLS

Operating Systems	: Windows, Linux and UNIX
Databases	: MongoDB, Oracle 10g/11g, SQL Server 2008 R2, SQLite
Web Frameworks	: Pyramid, Django, Basic of Flask
Methodologies	: Waterfall, Agile (Scrum).
Web Technologies	: HTML 5.0, CSS 3.0, JavaScript
Programming Languages	: Python, Core Java, HTML5/CSS3, XML

PROFESSIONAL COURSES/TRAINING

• MOOC "Introduction to Computer Science and Programming" by Massachusetts Institute of Technology through **edX** and was awarded certificate, February 2013.
• Winter 2013 Stanford online course on Database, Stanford University and was awarded certificate with distinction
• Network Bulls CCNA (Routing & Switching) training, July, 2013
• Autumn 2013 General English course from **British Council, New Delhi.**

LANGUAGES

English (Fluent), Urdu (Mother Tongue)

Khurram Hashmi