**SHANKAR KUMAR BHAGAT**

**Senior Software Engineer, Silicon Stack Ltd**

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**Current Employer** : - **Silicon Stack Ltd**

**Current Designation** : - **Senior Software Engineer**

**Experience**  : - **12 years**

**Relevant (Unibasic/Unidata) : - 6 years**

**Expected salary :- 38 Lac**

**Training**: - Underwent 5 months of training at Infosys Ltd. Corporate University in Mysore, INDIA in the following technologies:-

* **Oracle 11g (RDBMS)**
* **SQL & PL/SQL (RDBMS)**
* Software Engineering
* Oracle Weblogic
* ITIL v3
* **UNIX/Linux/AIX**
* **Python**
* AWS(basics)

**Strong skills: Unix/Aix, Shell scripting, Python , PICK BASIC, Unidata, Universe, SB+, BDT**

**Current Project: Accounting @ Pentana Solutions, Australia**

Client : Pentana Solutions, Melbourne

Title : Universe/Unidata developer

Duration: July 2022 to Present

Environment: UNIX/Linux, Windows

Team Size: 4

Role: Unibasic/Unidata developer

**Description:**

Pentana solution is a Melbourne headquartered company established to specialize in the development and supply of automotive software tailored to the needs of dealerships.

We have to mainly focus on accounting sector of the dealership when the deal is placed by a salesperson. It takes care of all the transactions done to make a deal of vehicle purchased. We also develop/manage codes for Service, showroom and parts module in dev environment.

We also communicate with testers/QA to make sure that the product is tested and checked properly in QA systems.

We work using agile methodology collaborating with project manager, product owner and scrum masters.

**Previous Project : MDIV Support @ Wipro Limited**

Client : Change Healthcare , USA

Title : MDIV Support

Duration: Sep 2019 to June 2022

Environment: UNIX, Windows

Team Size: 6

Role: Unix administrator, PICK BASIC programmer, MDIV support

**Description:**

Change Healthcare is a US headquartered Company mostly targeting health domain works, it takes care of all claims, treatments, hospitals and other health activities for all US citizens.

The activities involve filing claims for a patient, accepting/rejecting claim, settling claim, adding a new hospital(client), terminating a patient, adding/removing doctors etc

We need to provide MDIV access to users/clients, setup QA(test) environment for developers ,

Technologies used: PICBASIC, UNIBASIC, universe language, unix, shell scripting.

Developed automation script using both PICKBASIC and shell scripting.

Developed programs in pickbasic to read and upload mass data from spreadsheet

**Previous Project: eStatement and TBMS for DBS bank Ltd at Capgemini**

Client : DBS Bank Ltd, Singapore

Title : SCCCT

Duration : July-2016 to July- 2019

Environment : Windows XP, UNIX/AIX

Team size : 6

Role : Linux Administrator, eStatement Support, TBMS Support

**Description:**

DBS is a Singapore based completely digital bank. It has branches in China, Hongkong, Taiwan,

India and other Asian countries. The project aims at managing output such as invoice generation electronic statement generation, monthly statement, credit cards statement, consolidated statement generation etc. It uses streamserve as the transformer and generates output from raw data.

Customers can opt to subscribe to statements or can view the statements online through IBR(internet banking repository).

We receive raw data from mainframe, Vision plus etc. and generate formatted output.

Streamserver (version 5.6) plays the key role in designing the document and creating PDF and other

outputs as per the requirements.

Creating new streamserve applications, updating/deploying changes on apps, maintaining the apps etc.

Troubleshooting issue in output management, dealing with customers, making sure they receive their

statements correctly for every billing cycle.

Working with SQL server databases, maria DB (cloud databases) to investigate on any issues, running insert, delete update and select queries to manipulate with DBs.

Creating scripts in python for automation.

Developed many games in python using pygame like snake game etc.

**Previous PROJECT Experience: - Output management K-WOM Administrator/Analyst at Infosys Ltf**

Client : BMW

Title : BMW-Application-Basis-Support

Duration : March-2013 to June 2016

Environment : K-WOM, Windows XP, UNIX

Team size : 6

Role : Offshore Operations LEAD

**Description:-**

BMW is a German company and manufacturer of automobiles and motorcycles. BMW Group has a long and established heritage of manufacturing premium products. They manufacture products like luxury cars, sports cars, Motorbikes etc.

The project aims at managing the IT infrastructure of the company using various tools like Oracle Weblogic, IBM WebSphere, WebSphere MQ, EDI, K-WOM and IBM Message Broker. The platform is Mainframe and UNIX. Our company uses various technologies to manage their servers, front end, backend integration and content management.

I am working on K-WOM (Worldwide output management) as a Linux Administrator/Analyst in this project for managing K-WOM server (Classic or VPSX). We are responsible for migration of servers, creating and implementing change plans ,installing /upgrading packages on several K-WOM servers. We also have to manage printing of shipments, bills, orders and other documents all over Europe, US, SA, China etc. Technically, we are responsible for providing **L1 and L2 Support** for K-WOM Operations to BMW.

**Roles and Responsibilities:-**

* Fast response times to resolving system problems
* Providing IT user support, communicating with BMW/DBS clients all over the world
* Execution and Planning of Cloning Activity of Repositories
* Proactive system monitoring(uptime, jobs failure, processes)
* Change management activities and carrying out tasks, creating change plans and implementing them.
* Resolving and carrying out Problem Management Activities.
* Participate in technical conference calls between onsite and offshore people.
* Resolve complex issues
* Participation in after-hours system fixes
* Maintaining JMS, WEBCACHE, Content Servers, VPSX, POINT OI GUI and UNIX Servers on which the environment is based.
* Provide performance tuning to system software components and create definitive process and technical documentation.
* Installing, migrating, upgrading of new packages on VPSX system using SC Venus tool.
* Installing new printers (logical interface to remotely operate the printing operations of BMW), analyzing jobs on them using K-WOM VPSX(Web GUI) and EXCEED tool
* Carrying out **STREAMSERVE** project deployment from Test to Integration and then from Integration to production as per the release notes.
* Experience with standard application and web servers like Jboss and Apache Tomcat.
* Knowledge on SQL requests to investigate on Oracle issues.
* Carrying out Major Change Activities like K-WOM Server Migration which involves pre-migration steps, preparing the server, installing several packages, reboting servers and post migration steps.
* Monitoring and Maintaining Workflows associated with K-WOM and resolving any issues associated with it.
* Analyzing and Resolving warnings and issues triggered by monitoring tools like NAGIOS, and TIVOLI.
* Resolving Consistency Checker Warnings after analyzing the Consistency Checker Job Report.
* User Management, Management of Groups and maintaining the Security of Repositories using Permissions Sets and Access Control Lists (ACL’s).
* Creation and Configuration of Permission Sets, ACL’s , ACL Owners and ACL Domains and configuring the Security of various Cabinets, Folders and Documents using these ACL’s.

**Scholastics:-**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **EXAMINATION** | **School/College/University** | **Class** | **Percentage** | **Year of Passing** |
| SSC | Janjati High School Dalawar | First Class | 74.6% | 2004 |
| HSC | S P College Dumka | First Class | 66.6% | 2007 |
| B.E. – (I.T.) | Pune University, DYPCOE | FIRST Class | 65.6% | 2012 |

**Achievements:-**

* Developed my own website [www.shankysportal.com](http://www.shankysportal.com/) using HTML, CSS, Javascript.
* Conducted workshop in **Computer Networking in DYPCOE,** Participated in C-quiz in**Technozest held in DYPCOE**
* Developed ERP for school in B.E. Project Competition (A Project Sponsored by **Blossoms Public School, Daund, Pune**)
* **Courier management software**developed in VB.net in TE(IT)
* Infosys Certification in **Software EngineeringProcess Management and Configuration Management.**
* Completed Certification in Open system Linux (Infosys Certified Open Systems Developer101b)
* Appreciated by BMW for successfully performing Cloning and Migration Activities on K-WOM which were left incomplete by Incumbent Vendor.
* My role has been identified/ appreciated as key contribution for the delivery/support to the clients by VC of the project and given Gift cards as awards
* Completed 12 **Harvard Manage Mentor Certifications** on topics like Business Case Development, Business Plan Development, Change Management, Customer Focus, Global Collaboration, etc.
* Published a short book on **Linux Commands** on **KSHOP** (Infosys Internal Research Journal).

**College Projects Undertaken:-**

* **Courier Management system(Got best mark in Team)**

A software developed using visual Basic .net and Oracle9i used for courier management (adding, modify, delivery, status tracking)

* **ERP for school, a project in BE (IT), sponsored by Blossoms Public school, Daund.**

This project was developed in VB.net using MS SQL server as backend. The ERP was able to manage all operations of school on computer (Student management, Payroll, Library, Admin section, Faculty departmentetc.)

**Paper Presentations/Seminars/Technical/Research Papers Read:**

* Soft Handoff in Mobile Communications
* Conservative Soft Handoff for Heterogeneous Wireless Networks
* Java RMI session in college.

**Computer Proficiency and other Skills:**

* HTML, CSS, JavaScript, Web designing,
* Oracle SQL Developer 3.2
* **UNIX/Linux, Shell scripting**
* **Automation**
* Oracle Weblogic
* WebSphere MQ Series
* **Streamserve**
* **Visual Basic(VB) .Net**
* **Python**
* Databses like MS SQL server, MS access, PL/SQL (RDBMS)
* **WinSCP**
* **BMC Remedy**
* **OPTIS Change Management Tool**
* **PUTTY**

I hereby declare that the above information is true to the best of my knowledge.

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