PRITI SHAH

SOFTWARE ENGINEER

Pune, India prits.mehta@gmail.com +91 9820422486

TECHNICAL SKILLS

- C
- C++
- Visual C++
- Unix, Linux, Windows
- Microsoft SQL server
- HTML, JavaScript, CSS

DOMAIN KNOWLEDGE

- Finance
- Storage and Computing

CERTIFICATION

• Wipro Certified in C and Storage

EDUCATION

- Master of Information Technology (Karnataka State Open University | 2009-2011)
- Bachelor of Computer
 Engineering. (Saurashtra University | 2004-2008)

SUMMARY (Have career gap between FEB 2016 to CURRENT)

- Total IT experience of 5.7 years.
- Experience of 1 year in VC++ development in Finance domain.
- Extensive experience in development using C/C++, UNIX.

• Overall Experience involves requirements gathering & analyses; design and develop project modules; client support, production support and release activities.

• Total **1.6 years** of experience as a **Lecturer**. (Teaching C, ADO.Net, ASP.Net, DBMS subjects)

WORK SUMMARY

Tata Power Strategic and Engineering Division

Software Engineer | Feb 2014 – Jan 2016

- The IEWS-MT (Integrated Electronic Warfare System for Mountainous Terrain) is tactical, Shelter based mobile vehicle mounted integrated system capable of efficient functioning of electronic warfare capabilities.
- The system has capability to search, intercept, locate monitor and Jam signals emitted by communication (lie mobiles) and non-communication (like radars) segments.
- Identification of customer requirement prepare Requirement Capture Document and System Requirement Specification Document.
- Design and development of various modules, prepared class and sequence diagrams using Enterprise Architect Tool.
- Unit and Integration testing of various functional modules.
- Handled the post configuration Controller.

IGate

Senior Software Engineer | Feb 2013 – Jan 2014

- The InServ Storage Server Service Processor (SP) is a hardware device mounted in the storage server rack. It is designed to provide remote error detection and reporting, and to support diagnostic and maintenance activities involving InServs.
- Enhancement request. (C, C++, Unix, PHP)
- Issue resolution.
- Assuring quality & customer service both while leading and driving advanced / complex development and escalation tasks and projects to successful completion.

• Dealt with customer inquiries and complaints; developed ability to communicate effectively and resolve problems in complex situations.

Financial Technologies PVT LTD

Software Engineer | Feb 2012 – Feb 2013

- ODIN[™] Program Trading is a special trading application that facilitates autoexecution of the trades based on the selected strategies.
- Implementation of business logic
- Coding and Development of Chart Indicators (Visual C++, SQL Lite, MFC, Chart ActiveX Control)
- Issue resolution.
- Unit testing of Chart Indicators

Wipro Technologies PVT LTD

Software Engineer | Dec 2009 – Oct 2011

- ODIN[™] Program Trading is a special trading application that facilitates autoexecution of the trades based on the selected strategies.
- Manual execution for various file system features like waflcheckiron, Upgrade/Revert, Storage Failover, Availability Performance, Flexcache, IOCRA, snapshots, snapmirror etc. Reporting the issues in case of any failures and suggesting fixes for it if needed. (C/C++, Unix, HP Quality Center)
- Regression runs for various file system features and Failure analysis of the regression runs and reporting the issues. Executing the failed script/associated test case manually and suggesting fixes on a need basis.
- Load testing and stress testing is done by executing selected scripts under heavy load to the storage device. Heavy amounts of iscsi,NFS,CIFS,FC,http traffic is generated for this purpose

ACHIEVEMENTS

• I was awarded with "Feather in my Cap" Award for my Technical Competence.