

Khan Ayaz Saleem

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Date of Birth: 11th May 1993

OBJECTIVE

To establish myself as software professional to secure a challenging position in leading organization, which gives me opportunity to continuously learn, develop and attain new heights for organization and definitely prove myself to be an asset to the organization.

INTERNSHIP:

Project Title : Smart cookie reward system

Client : BLUE PLANET SOLUTION PVT LTD

Responsibility: Manual testing

Duration : July'2016 to Jan 2017(6 months)

Location : Pune

Description : Smart Cookie is teacher student reward program. With this project we are trying to develop an environment where Teachers and Students will give Real-Time reward points to each other for various activities which include co-curricular and extracurricular. There is a hierarchy in which cookie admin plays a vital role. Cookie Admin has the whole and sole right to distribute points to any school or college.

Responsibility:

- Analyzing the Requirements from the client, participate in Test Planning.
- Preparing Test Scenarios, Test Cases for module, integration and system testing.
- Preparing Test Environment to execute the test cases.
- Analysing Test Cases prepared by other team members and executing those.
- Defect Tracking, giving mandatory information of a defect to developers in order to fix it.
- Preparing Summary Reports, Lesson Learnt documents from the previous project testing experience.
- Communication with the Test Lead / Test Manager.
- Conducting Review Meetings within the Team.

PROFESSIONAL EXPERIENCE:

Employer : Mobilecomm technologies Pvt. Ltd.
Client : **Huawei India Pvt. Ltd.**
Operator : Tata DoCoMo
Tools : Genex Probe, MapInfo, Google Earth
Position : RF Engineer
Duration : Oct 2015 march 2016(6 months)
Location : Pune

Responsibilities:

- Orientation and Tilt Optimization to overcome Overshooting and High-utilization problem, to provide better network coverage and remove pilot pollution for 2G, 3G and 4G.
- Neighbors list analysis, Interference and Coverage Analysis and to suggest for changes to be made in network to Optimize the given network (2G 3G and 4G).
- Performing Drive Tests & analysis of RF Drive Test's data on Genex Probe.
- Problems, Poor Coverage areas, Interference, Call drops & Handover Problems for 2G 3G.
- Physical Testing, Check the Particular sites physically for Sector and cables swap, orientation, Tilt, Type of Antenna and all checking in BTS.
- Responsible for frequency, handover defining, Neighbors defining of fill-in sites for 2G 3G
- After Doing Drive Test for particular sites clockwise and anticlockwise to check Rx level, Rx quality, swap interference and Handovers.
- Analyzing interference, Call Drops, Handover failures, Error in Connection, Channel reselections, Rx Quality, Rx level etc. and generating Rx Level & Quality Plots using.
- RF survey of new site and existing site.
- Data testing for GSM ,WCDMA and LTE (Ping test , throughput testing)
- IRAT hand over testing from 2G to 3G and 3G to 2G. Rehomeing of BTS into another BSC.

Employer : Magna InfoTech Pvt. Ltd.
Client : **Ericsson India Pvt. Ltd.**
Operator : Airtel
Tools : Huawei imanager U2000, MapInfo, Google Earth
Position : RF Optimization Engineer
Duration : Sep'2017 to till date
Location : Bangalore

Responsibilities:

- Managing and maintaining the KPI for all technology (GSM, WCDMA, LTE).
- Troubleshooting and testing all RF related issues at network and handset level.
- Preparing technical reports for RF network and device performance.
- Troubleshooting problems related to VoLTE call and fixing it at RF level.
- Analyzing the UE logs for better coverage and quality.
- Collecting, processing and reviewing the drive test data. Working with operations team to troubleshoot site networks problems.
- Identifying pilot pollution and taking corrective actions such as reducing power for overshooting sites.
- Performing network foot print optimization and also working with field team to search for external interference.
- Analyzing the drive test data and identifying problem areas with recommended problem solutions and action plan.

ACADEMIC QUALIFICATION:

Qualification	Board/University	Year of Passing	Percentage
Diploma in Software testing	Seed InfoTech	2016	Grade(A)
B.E. (E&TC)	Savitribai Phule Pune university	2015	64.93%
H.S.C.	Board of higher secondary, Pune	2010	70.50%
S.S.C.	Board of secondary, Pune	2008	80.61%

COMPUTER PROFICIENCY:

- Windows XP, Windows 7, Windows 8, Ubuntu
- Kiel uvision3, microwind, multisim, MATLAB, Proteus 7, Xilinx, Project navigator
- Basic knowledge of C, C++, microcontroller 8051.
- Software testing tools {Selenium(IDE), bugzilla, QTP}, Selenium web driver.

PROJECT WORK:

- **Automatic room light controller with bidirectional visitor counter**
T.E. (Mini Project)
- **3D Model and part information for improving CBIR**
B.E. (Mega Project)

SKILLS:

- Good Communication Skills.
- Easily negotiate with other people.
- Can work effectively in team, as well as individually.
- Have good inter-personal skills.

EXTRA-CURRICULAR ACTIVITIES:

- Played Games at college & school level.
- Secured 1st place in Cricket Competition at College Level in 2014.
- Three time winner of volleyball in college tournament.

PERSONAL INFORMATION:

Name: Khan Ayaz Saleem
Date of Birth: 11th May, 1993
Marital Status: Unmarried
Sex: Male

Language Known: English, Hindi, Urdu, Marathi
Strength: Confident, Positive attitude, Hardworking, Punctuality, Good listener, Quick learner
Hobbies: Playing Cricket, Reading newspaper, playing volleyball, listening music, gyming etc.
Nationality: Indian
Address: Plot no: 09, "Amina manzil", opp. N.M.C. Garden, Jay malhar colony, wadala gaon
Nashik-422006

DECLARATION:

I hereby inform you that all the statements made above are true the best of my knowledge and belief.

Signature

(Khan Ayaz Saleem)