

LOGANAYAGI M

Senior Engineer
TATA Elxsi Ltd, Bangalore
Mobile: +91 8050146577
Email: loksqt@gmail.com

OBJECTIVE

Seeking a challenging job that will give me a good opportunity in a competitive and encouraging environment to hone and develop new skills that will be useful for my career and help in contributing my best towards achieving the goals of the organization.

QUALIFICATION

Education	Institute	Year of Passing	Percentage
B.E in Information Science and Engineering	The Oxford College of Engineering, Bangalore, Karnataka	2011	74.32
12 th Standard	J.K.K. Rangammal Girls Higher Secondary School, Komarapalayam. Namakkal Dist. Tamilnadu.	2007	82.08
SSLC	J.K.K. Rangammal Girls Higher Secondary School, Komarapalayam. Namakkal Dist. Tamilnadu.	2005	88

WORK EXPERIENCE

- Total 3+ years of experience in Web technologies and Wireless Networks.
 - ✓ 1+ year experience in UI development using Web Technologies.
 - ✓ 1 year and 2 months experience in the WiMAX upper MAC development of base station.
 - ✓ 7 months experience in LTE.
 - ✓ 1 month Internal Project for hands on experience
 - ✓ 2 months training on General and Wireless Domain

TECHNICAL SKILLS

Web Technologies	HTML5, CSS, JavaScript, jQuery
Web Server	Apache-Tomcat
Tools/IDE / Database	Eclipse, Notepad++, MS Office, Putty, Winscp, Star UML, Microsoft Visio, Tortoise SVN (Windows), CVS (Linux), MySQL
Operating Systems	Linux, Windows
Programming Languages	C
Domain Specific	Web Technologies, LTE Release 8, WiMax 16e

PROFESSIONAL SUMMARY

- **Senior Engineer**, July 2013 – Till Date
Tata Elxsi Ltd, Bangalore
- **Engineer**, July 2011 – July 2013
Tata Elxsi Ltd, Bangalore

ROLES AND RESPONSIBILITIES

- Interacting with clients for gathering requirements
- Analyzing and preparing documents for gathered requirements with detailed flow charts and diagrams that describe input, output logical operations.
- Maintained and modified existing applications as per requirements.
- Provided ongoing support and maintenance of existing applications functionality.
- Analyzed requirements, test plans and provided constructive feedback.
- Good understanding of front-end optimization techniques and cross browser compatibility.
- Good understanding of responsive designs.
- Developed applications for different devices such as desktop, mobile, iPad.
- Good experience in developing applications for different clients by satisfying the requirements.
- Involved in code review of other projects and providing feedback.
- Having exposure to all stages of Software Development Life Cycle (SDLC).
- Expert in delivering the assigned work on time with **Satisfaction**.

AWARDS AND CLIENT APPRECIATION

- Has been awarded with “Bravo Award” for Development and Code Quality of ARQ protocol

ACHIEVEMENTS

- Participated in National level mathematics exam and won award “Ilam Vingyana Vithagar” in First level.
- Had won “YuvaKalaa Bharathi” award at school level.
- Participated in speech competition at school level and won prizes.
- Participated in face painting at college level and won prizes.

EXTRACURRICULAR ACTIVITIES

- I completed DCS (Diploma in Computer Science) in 2000 from Indian Institute of Computer Technology (IICT) in Second class.
- I completed HDCA (Higher Diploma in Computer Application) in 2002 from Tamilnadu Computer Education Centre (TNCEC) in First class.
- I completed .NET in 2009 from Info-Tech Computer Education (IFC) in Grade ‘A’.

GENERAL INFORMATION

- Ability to adapt to any environment and gain the required knowledge in short time.
- Excellent team player with Good Inter-personal and communication Skills.
- Quick Learner
- Highly organized and Process oriented

PROJECTS (STARTING FROM THE MOST RECENTLY EXECUTED)

Web Applications

Project Name	PGS Development project (Web Based Meeting Scheduler and Meeting Experience portal solution)
Team Size	5
Period (Duration)	From September,2014 - Till Date
Client	Leading Company in US
Operating System	Windows
Tools	Eclipse IDE, Notepad++, Winscp, Putty, Tortoise SVN
Technologies	HTML5, CSS, Javascript, jQuery
Project Description	Scheduling and Managing audio and video conference application
Responsibilities	UI Customization and Development, Unit Testing, Documentation, Bug Fixing, QA certification, Final Release and Post Release Support

Project Name	PGS Development project (WebScheduler – For Italian Language Localization)
Team Size	5
Period (Duration)	45days (July,2014 - August,2014)
Client	Leading Company in Italy
Operating System	Windows
Tools	Eclipse IDE, Tortoise SVN, Apache-Tomcat web server
Technologies	HTML5, CSS, Javascript, jQuery and jQuery-mobile
Project Description	A web based scheduling application which can schedule conference on Polycom RPRM and fetches participant availability from MS Exchange Server – Italian Language support
Responsibilities	UI Development, Unit Testing, Documentation, Bug Fixing, QA certification, Final Release and Post Release Support

Project Name	PGS Development project (Conference Control App - Phase 4)
Team Size	5
Period (Duration)	3Months (April,2014 - July,2014)
Client	Leading Company in US
Operating System	Windows
Tools	Eclipse IDE, Tortoise SVN, Apache-Tomcat web server
Technologies	HTML5, CSS, jQuery and jQuery-mobile
Project Description	Conference Control Application is centralized application which facilitates to manage conferences on Polycom DMA from different end clients like Desktop, Tablet, Mobile etc. GUI is developed using HTML5 and JQuery mobile which provides consistent look and feel across different devices
Responsibilities	UI Development and Customization, Unit Testing, Documentation, Bug Fixing, QA certification, Final Release and Post Release Support

Project Name	PGS Development project (Web Scheduler – Phase 2)
Team Size	5
Period (Duration)	45 Days (March,2014 – April,2014)
Client	Leading Company in US
Operating System	Windows
Tools	Eclipse IDE, Tortoise SVN, Apache-Tomcat web server
Technologies	HTML5, CSS, Javascript, jQuery and jQuery-mobile
Project Description	A web based scheduling application which can schedule conference on Polycom RPRM and fetches participant availability from MS Exchange Server – iPhone support
Responsibilities	UI Development, Unit Testing, Documentation, Bug Fixing, QA certification, Final Release and Post Release Support

Project Name	PGS Development project (Automation Script for AE)
Team Size	5
Period (Duration)	15 Days (Feb2014)
Client	Leading Company in US
Operating System	Windows
Tools	Eclipse IDE, Tortoise SVN, Apache-Tomcat web server
Technologies	HTML5, CSS, and Javascript
Project Description	<p>Functioning of the application is to read the calendared appointments from the Exchange server 2007 account</p> <ul style="list-style-type: none"> ➤ If this belongs to Polycom VMR meetings, then the application parses the appointment’s details to extract the specific VMR ➤ Updates the appointment which is understandable to Polycom GS Calendaring service and enables the ONE click “JOIN” button and also appends the “Subject” line with the VMR number
Responsibilities	UI Development, Unit Testing, Documentation, Bug Fixing

Project Name	PGS Development project (Web based Scheduler)
Team Size	7
Period (Duration)	2 Months(Dec 2013 – Jan 2014)
Client	Leading Company in US
Operating System	Windows
Tools	Eclipse IDE, Tortoise SVN, Apache-Tomcat web server
Technologies	HTML5, CSS, Javascript, jQuery and jQuery-mobile
Project Description	A web based scheduling application which can schedule conference on Polycom RPRM and fetches participant availability from MS Exchange Server
Responsibilities	UI Development, Unit Testing, Documentation, Bug Fixing, QA certification, Final Release and Post Release Support

Project Name	HR portal for Online Recruitment
Team Size	5
Period (Duration)	4 Months(Aug 2013 - Nov2013)
Client	Internal Project
Operating System	Windows
Tools	Eclipse IDE, Tortoise SVN, Apache-Tomcat web server, MySQL
Technologies	Extjs, CSS
Project Description	An internal project which is used for recruitment purpose such as sending Mails, Scheduling Interviews, etc.
Responsibilities	UI Development, Unit Testing, Documentation, Bug Fixing

Wireless Networks

Project Name	LTE-IP
Team Size	7
Period (Duration)	2 Months (June 2013 - July 2013)
Client	Leading Wireless Company in Bangalore
Operating System	Windows, Linux
Tools	Vim editor, Wire shark, Star UML, Microsoft Visio, MS Office, Open Office, Putty, WinSCP, Linux CVS
Technologies	LTE Release 8
Project Description	The main objective of this project is to test the existing ROHC Code and to add additional features into ROHC and testing the same
Responsibilities	<ul style="list-style-type: none"> • Code Optimization of ROHC • Adding additional features into ROHC Code • Creating Test Cases for ROHC Code • Testing ROHC code for different profiles

Project Name	NAOMI
Team Size	45
Period (Duration)	1 Year and 2 Months (April 2012 - May 2013)
Client	Leading Original equipment Manufacturer in Japan
Operating System	Windows, Linux
Tools	Vim editor, Wire shark, Star UML, Microsoft Visio, MS Office, Open Office, Putty, WinSCP, Linux CVS
Technologies	WiMax 16e
Project Description	The main objective of the Naomi Project is the Design and development of upper Mac layer of the Wimax 16e
Responsibilities	<ul style="list-style-type: none"> • Design, Development and customization of ULARQ • Unit and Component testing of ULARQ functionality • Bug fixing for ULARQ Module

Project Name	Imperial
Team Size	25
Period (Duration)	5 month (November 2011 – March 2012)
Client	Leading Original equipment Manufacturer in France
Operating System	Windows, Linux
Tools	Vim editor, Wire shark, Star UML, Microsoft Visio, MS Office, Open Office, Putty, WinSCP, Linux CVS
Technologies	LTE Release 8
Project Description	<p>The main objective of the Imperial Project was the Design and development of the LTE Release 8, 1.4 MHz Complete LTE system (SISO System), Providing the following features</p> <ul style="list-style-type: none"> ➤ DL data rate of 2.6 Mbps ➤ UL data rate of 1Mbps ➤ Auto Scan, Attach Detach ➤ Running Iperf, VLC, IP camera application ➤ Performing Field trial.
Responsibilities	<ul style="list-style-type: none"> • Learning the LTE Standard Release 8 • Regression Testing. • UE and eNB Performance Testing.

PERSONAL INFORMATION

Name : Loganayagi M
Father's name : Madhesh P
Date of Birth : 9th September, 1989
Gender : Female
Marital Status : Married
Nationality : Indian
Mobile : +918050146577
Email-id : loksqt@gmail.com
Languages Known : English, Tamil, Kannada, Telugu and Hindi

REFERENCE

Name	Occupation	Contact Details
Mr. Prabhu S	Specialist, Tata Elxsi Limited, Bangalore	Mobile: +91 9740816891 Email: prabhus@tataelxsi.co.in

DECLARATION

I hereby declare that the above mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above mentioned particulars.

Place:

Date:

Loganayagi M