

GEETHA P.

Software Engineer

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DOB: 13-01-1986 | D/O: T. Ponnambalam | <https://github.com/Geetha-Vimal/Geetha-Vimal>

OBJECTIVE

Secure a position that offers a challenging work environment, where I can actively contribute to my employer's business interests and build upon my present knowledge and experience.

QUALIFICATION

Professional Skills

- Having around 11 years of domain experience in the field of E-Publishing especially in XML, SGML & HTML Conversion.
- Over 4 years of experience in Manual Software Testing in the various stage of the SDLC and Agile Scrum model and Software Testing Life Cycle (STLC).
- Experience in creating Test Plan, Test Cases, Test Strategy, analyzing bugs coordinating with scrum master and development team and track the bug fixes till closure, JIRA, Azure Board.
- Extensive experience in functional testing, sanity testing, integration testing, smoke testing, regression testing, browser compatibility testing.
- Analytical thinking, planning.
- Critical thinking, decision-making and problem-solving skills.
- Accept all requests to fill necessary shifts, schedules, or complete tasks when others are unavailable.
- Leading, mentoring & monitoring the performance of team members.
- Active participation in a team, belief in teamwork and team efforts.
- Ability to Multi-task and Meet strict Deadlines, handle projects and team independently.
- Good Transcription with good accuracy in typing.
- Basic Exposure in Selenium Automation testing (PYTHON) using Selenium Webdrivers.

Interpersonal and Teamwork Skills

- Work well with a diverse group of people.
- Honest, Friendly, Excellent Communication skills.
- Demonstrated accuracy, and attention to detail.
- Work well in a team environment.
- Committed to assisting others.

Computer Skills

- Above average skills in MS Office suite including Word, Excel, Power Point, Outlook, Open Office, Firefox and Chrome
- Able to learn new software applications with ease.
- Talented in XML, SGML, EPUB, EPUB3, HTML, XHTML5, CSS, DTD, XSLT, Photoshop 7 & CS2, Adobe Digital Edition 1.4 & 4.5, Altova Authentic 2008, Front Page 2007, PageMaker 7.5, TEX, LATEX and MathML.
- **Languages** – C, C++

- **Accounting Package** – Tally Version (6.3)
- **XML Editors** – Epsilon, XML-Spy, Ultra-Edit, Edit Plus, Notepad++, Oxygen, Arbortext Editor, XWeb Editor & X-Metal etc.
- **HTML Browsers** – Adobe Digital Edition, IPAD, Radium (Chrome), Kindle
- **DTP** – Photoshop, Pagemaker & Coral Draw
- **Programming Languages** – Perl, Database, Python, and SQL
- **GIT Bash** - Git

EMPLOYMENT

SOFTWARE ENGINEER
LEXIS NEXIS

December 2016 to Till
Chennai, TN

Responsibilities:

- Handling legal court data's of Singapore, Malaysia, Hong Kong, India and Pacific regions.
- Manipulating legal content and trigger/upload to live platform.
- Also images have been cropped based on the client stipulation.
- Analyzing the script when facing any issue before content upload.
- Tracking the reports for AU and NZ.
- Communicating with legal editors when ever necessary through Lync / Microsoft Teams.
- Implementing manual process to automation using XSLT, Perl and so on based on the requirement.
- Exporting files from Content@ database and convert files SGM to XML format to load online platform.
- Handled more than 3 projects of manual testing TOC Testing UK-Lexis+, Feature Testing, Dashboard Testing, XWeb Editor and Asia Analytics (SEA).
- Execution/Testing of automated modules/.jar files for Regression Testing.
- Preparing the Defect Tracking and User story and reporting using JIRA and AzureBoard.
- Weekly UAT calls depends upon the different projects and resolving the User tickets, testing and assigning back to users after devfixes.
- Test the functionalities on all the available environments like, Dev, CERT and PROD.

SENIOR PROGRAMMER
APTARA

June 2013 to September 2016
Chennai, TN

Clients - PEARSON, IEEE, CISCO, SADDLEBACK, RANDOM HOUSE, CALIBRATION PRESS, ELSEVIER SCOPUS, RILM & AMAZON

Responsibilities:

Project Name: IEEE

- Process of converting the received inputs into XML.
- Tagging the XML as per the specification and convert it into HTML using the template.
- TEX coding will be done at our end for the respective equations and it has to be validated using VTEX tool.
- Also images have been cropped based on the client stipulation.
- Browsing the completed article and will upload the output as XML and HTML of the related article.

Project Name: PEARSON

- 3 types of projects have been done.
- EPUB3/XHTML5 – basic and premium, 2. FIXED-LAYOUT, 3. EPUB
- Tagged the converted file by using received marked-up PDF from client.

- **PXE_Guideline** is provided by the client where it contains tagging instructions. In case of any clarification we will refer the same.
- Finalizing the process and deliver it as per the schedule given by client.
- In the meantime, will take part of handling the team around 17 members and job allocations for them as well.
- More number of samples has been done whenever client has requested to test for some upcoming new projects.

ACTING TEAM LEADER
ADI-MPS Limited

August 2010 to May 2013
Chennai, TN

Client - European Union Official Journal

Responsibilities:

Project Name: JOL (Official Journal of Legislation)

- Handling around 15 Members of Team and allotting Jobs as well. Also, responsible to reply for the mails received from client as project basis.
- Analyzing the new instructions once received and implemented to the team members, also taking steps to update in the Tool.
- **Nature of Job:** Processing the received word documents in 22 European union Languages into XML file and one Model PDF with Markup (Structural/Textual)
- **XML Schema** using for our Project: **formex4.xsd**
- **Consleg Process:**
- **Consolidation** – has been done for the converted XML file.
- **Composition** – Pagination for the consolidated XML file.
- Responsible for the Quality output.
- **Developing and Validating** XML document based on DTD, schema and parsing the XML Files.
- Finalizing the process and deliver it as per the TAT (24 hrs and 48 hrs).

SENIOR EXECUTIVE
SPI TECHNOLOGIES PVT. LTD.

April 2009 to July 2010
Chennai, TN

Client – Elsevier Publishing Services

Responsibilities:

- Book type of project has been worked.
- Can be able to use **Wildcards** in MS-Word and **Regular Expressions** in Epsilon Editor effectively.
- Can be able to create Macros in both MS-Word and Epsilon to complete the Tagging Process quickly.
- Uploading **S300 Dataset** process to customer [ED XML and WEB PDF].
- Uploading **O300 Dataset** process to customer [E-Book with Cover page].
- Uploading Archival Process to the Customer.

EXECUTIVE
HAMSAVENI SOFTWARE PVT. LTD.

February 2007 to September 2008
Chennai, TN

Responsibilities:

- Handled **AEL Data**, **Macmillan**, **KGL**, **Hurix System** and **Amnet** projects.

- Different more process has been worked under based on image clean up, Proof reading, **Editorial Markups**, OCR, XML tagging, Quality Check, Finalizing, Parsing etc.,
- Involved in various types of projects.

EDUCATION

- Master of Business Administration (2010–2012) from Madras University, Chepauk, Chennai.
- Bachelor of Computer Application (2007–2009) from Tamilnadu Open University, Guindy, Chennai.
Percentage: 70% [First class]
- Diploma in Instrumentation & Control Engineering (2002–2005) from Dr. Dharmambal Govt. Polytechnic College for woman, Tharamani, Chennai.
Percentage: 80% [First class with Honor]
- S.S.L.C. completed in Lourdes Girls Higher Secondary School, Perambur, Chennai. Year 2002.
Percentage: 86% [First Class]

ADDITIONAL QUALIFICATION

- Post Graduate Diploma in Computer Application (PGDCA) from “**LAN PACK**” Computer Education, Perambur, Chennai.
Period: January 2006 – July 2006 [First Class with Honour]
- Automation Testing with Selenium (Python) course from “**GUVI Geek Network Private Ltd**” (IIT Madras).
Topics Covered: Python, Selenium, HTML, CSS, MySQL, JMeter, Jenkins, API and Software testing fundamentals, Web Automation, Web Development.
Period: August 2022 – January 2023

STRENGTH

- Dedicated
- Flexibility
- Sincerity
- Positive Attitude

HOBBIES

- Reading Books
- Listening Music and Watching Movies
- Writing Poet

DECLARATION

I hereby declare that all statements made in this application are true and correct to the best of my knowledge and belief.

[Geetha P.]

Place :

Date :