

VijayaLakshmi Kadhirvel

Senior Developer(Team Lead)

Adaptable professional with 12+ years of experience, willing to work hard and have a great desire to learn, self-motivated and committed to the successful outcome of the project. Aiming to leverage my skills on AWS and .NET area to successfully fill the Software Programmer role at your company and ready to work outside India.



vijilakhamma@gmail.com



+91 9789515785

SKILLS

Python

Perl

C#

ASP .net

Html

AWS

Xslt

Mysql

Sql

Visual Studio

HeidiSql

Pycharm

Eclipse

Git

Jquery

Css

Xml

LANGUAGES

English

Full Professional Proficiency

Tamil

Full Professional Proficiency

INTERESTS

Yoga

WORK EXPERIENCE

Senior Developer(Team Lead)

Straive, Puducherry, India

06/2012 - Present,

Puducherry

Achievements/Tasks

- Developed large scale scraping project in Perl as a generic script that can scrape data from over 3000 websites in a single script. Data storage in S3 and have 2+ years' experience in AWS.
- Developed automation work in an InTech Open Client website using C# .net.
- Developed Xml generator tool and automation bots using selenium in both python and C# .net.
- Created event scheduler, Procedures in MySQL, data preprocessing, post processing scripts in python.
- Implemented multitasking technique for script execution.

Program Analyst

Cognizant Technology Solutions, Chennai, India

01/2007 - 03/2009,

Chennai

Achievements/Tasks

- Worked in different web applications which were used as cognizant internal portals.
- Created web application in Asp.net and hosted in IIS.

CERTIFICATES

Microsoft Certified Professional in Sql

Obtained cognizant certifications in Sql and C#

ACHIEVEMENTS

championship in college. (2004)

Won all over championship cup in college

Zonal athlete (2005)

Won medals in Zonal level inter college sports competition

EDUCATION

B.E(V.R.S College of Engineering and Technology, 81%)

Villupuram.

06/2002 - 05/2006,

Projects:

Have done various one time web scraping automation projects in Perl, Python and C#.net windows application. The projects which are currently in live are

- CAR
- Intech Automation(Auto Download)
- Intech Automation(Auto Upload)

CAR:

Language: Perl, Python 3.8

Database: MySQL

The objective of this project is to monitor 4000+ websites and to download the newly published files from the target page and to store the metadata information of the downloaded files in the database. The downloaded files are stored in the AWS S3 bucket.

I have developed Generic web scraping engine in Perl that handles automation of 2000+ websites which are having different html layout. The input to the engine is a configuration xml file which defines list of steps and pattern to reach target page and to download the files from the website. The advantage of the Generic Engine is that if there is any update or change in the html structure of the website, a person who has xml knowledge can update the input configuration xml without depending on the developer. There is no necessary to update the script for minor html structural changes in the website.

Intech Automation (Auto Upload):

Language: Python 3.8

The aim of this project is watch the multiple watch folder path on 24X7 basis and to upload the posted packages to the intech website panel. The single tool developed in python using selenium automation is capable of doing upload of multiple packages in various stages in multiple instances using multitasking technique.

Intech Automation (Auto Download)

Language: C# .net

The aim of this project is to download manuscripts and correction files from the intech client website. The tool developed in C# .net application monitors email account 24x7 basis for receive the client notification emails. Upon receiving email notification from the client, the tool reads details from the new email and login to the website using the details from the email and downloads the files from the website. Also the details about the downloaded files are triggered as email to the production on regular time interval and report would be generated in the on premise path.

Personal Details

Gender: Female

Date of Birth: Aug-1984

Nationality: Indian

Passport Available: Yes

Permanent Address: Puducherry, India-605004

Personal e-mail ID: vijilakhamma@gmail.com

Contact No. Mob: +91 9789515785