Navneet Tyagi

**Sr. Software Engineer**

**Certified Ui-Path RPA Developer**

**Certified PHP Developer**

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**Career Objective**

Work with commitment and dedication in the interest of the organization and learning technologies and sharpening my technical skills. As well as to work as a key player in challenging & creative environments to harmonize the twin objectives of learning and delivering the results and get recognized as a valuable asset to the organization.

**Core Skills and Abilities**

* Having 4+ years of experience on development in **PHP** 5.x**, MySQL** 5.x.
* 3+ Years of experience in **MVC** and maintenance of applications on **LAMP** environment.
* Having 3+ years of experience on **HTML, CSS, JavaScript and JQuery**.
* Extensive experience in **Object Oriented Programming Concept**.
* Knowledge in **MySQL Server** Replication, Backup/Recovery, Disaster recovery and planning.
* Having knowledge of **Core PHP** and **PHP open source framework**.
* Having knowledge of **Web services and APIs**.
* Excellent in problem solving, logical, analytical abilities and results oriented.
* Having 3+ year experience on **Linux operating system (Ubuntu, CentOS and Mint).**
* Having 1+ year of experience on Robotic Process Automation using Ui-Path.
* Having 1+ year of experience on Python Programming.
* Having experience on development in **Robotic Process Automation** (RPA) using tool **Ui-Path**.
* Strong technical background along with the ability to perform business analysis and write effective documentation and specifications.
* Having knowledge of MSSQL Database and version control system.
* Having experience on AWS cloud services.

**Work Experience**

**Currently working with Teleperformance India as Sr.Software Engineer (From October 2014)**

* Designed and implemented **PHP MySQL** solutions as per project specifications
* Implemented **CRM** Application and Mobile Simulator Application using **PHP / MySQL**.
* Discussion with Client to understand their requirement for improve application upgrade.
* Participated with test teams during the Product test and **UAT** phases to fix assigned bugs.
* Implemented module for specifications and write procedure according to set requirements.
* Extensively worked on debugging application for fixing bugs and Production support.
* Worked on Service Desk Incident Management and **CCT** (Change Control Task) Process.
* Planned effective software to analysis and produced easy solutions.
* Handled responsibility to develop and maintain the applications and database process.
* Build up the software design and analysis models for **CRM** and **Database structure**.
* Analysed application, storage to identify technical defects and activities logs.
* Developed modules, layouts those fulfil process requirement and help to understand flow.
* Designed Application for users for training and guide them through the initial phases of process.
* Created prototype and production-level object-oriented applications throughout software development lifecycle, including design, modeling, coding, testing, and documentation.
* Coordinate with team for developing applications and code to upgrade application.
* Designed services on **Linux server** and implemented **CRON** services.
* Integrated SMS APIs in with PHP Application.
* Working knowledge of Software Development Lifecycle (SDLC).
* Design database structure, write stored procedures and user defined functions for database.
* Work as Database Administrator, Database Programmer to responsible maintenance and migration.
* Designed and implemented backup plan and disaster recovery strategies Implemented.
* Develop proactive working relationships with employees both inside and outside the team. Consult with Operation, MIS, HR, and Payroll staff to determine business and functional requirements and identify solutions to resolve those needs.
* Worked with mainframe, windows, web application and CITRIX automation end-to-end process automation using Ui-Path.
* Used Ui-Path **Orchestrator** for deployment, monitoring and management of **Ui-Path Robot automation** activity.
* Created process model for windows based application using Ui-Path and testing it in the inbuilt controller provided by **Ui-Path** Studio.
* Used Ui-path automation elements such as **Mouse**, **Keyboard** and **Attribute** to automate the Desktop sequence activities.
* Used **Data Scraping** method for extracting structured data from browser applications or documents into a CSV file or Excel Spread sheet.

**Worked as Programmer with Eifasoft Technology from July 2012 to September 2014**

* Collaborated with team members in the development of database structuring
* Consult with project managers, business analysts and development teams on application development and business plans
* Worked closely with clients to establish problem specifications and system designs.
* Planned and implemented scripts to enhance user experience and integrated scripts with the **CMS** and **MVC**.
* Implemented, delivered and maintained scalable system architecture to support a high volume web traffic for websites with various internal applications.
* Identified and suggested new technologies and tools for enhancing product value and increasing team productivity.
* Redesigned existing software to correct errors, added new features and improved performance.
* Confer with seniors to understand software needs in relation with client business.
* Support and maintenance service to client on current application and software programs.
* Planned and designed module and custom component for applications.
* Solving the Bugs Reflected by the Testing team.
* Worked with team and involve to understand and take responsibilities as a team member.

**Education**

* **MCA (Master of Computer Applications)** from Indira Gandhi National Open University in 2010 with aggregate of 64%.
* **PGDCA (Post Graduation Diploma in Computer Applications)** from Indira Gandhi National Open University in 2009 with aggregate 67%.
* CIC (Certification in Computing) from Indira Gandhi National Open University in 2006 with aggregate 69%.

**Additional Development Activities**

* Completed certification and certified as **“PHP Developer”** by Edureka.
* Completed certification in “**PHP CodeIgniter Framework”** from Udemy.
* Completed certification and certified as **“JavaScript and JQuery Developer”** by Edureka.
* Completed certification and certified as **“RPA Developer in Ui-Path”** by Edureka.
* Completed **“RPA Awareness Training”** diploma from Ui-Path Academy.
* Completed **“Orchestrator 2018.2 Training”** diploma from Ui-Path Academy.
* Completed **“RPA Developer Foundation Training”** diploma from Ui-Path Academy.
* Completed exam and certification in **“Ui-Path RPA Developer”** from Ui-Path Academy.
* Completed certification in “**Python Development Suite**” from SimpliLearn.
* Completed certification in **“Django-Python Development”** from Eduonix.

**Technical Exposure**

* Language: PHP, Python
* Database: MySQL, MS SQL Server
* Open Source Framework: Vtiger6.x, Yii1.x, Django1.x, Codeigniter3.x, Joomla 2.x. and other.
* RPA Tool: Ui-Path
* IDE and Code Editors: Spyder, Sublime Text, Vim
* Database Tool: HeidiSQL, SQL Yog, SSMS
* FTP Client : WinSCP, FileZilla
* Terminal Emulator: Putty, MobaXterm, Terminator.
* Operating System: Windows 7/10, Linux Ubuntu 14.04/16.04, CentOS 7,Mint17.x

**Relevant Projects Experience**

* Project/Process: Apollo Tyre

**Technology: PHP 5.6, MySQL 5.5, CentOS 6.8**

Short Description: Process for Ticket Management and Tyre Health Card Details with Mobile App.

* Project/Process: Honor Email Support

**Technology: PHP 5.6, MySQL 5.5, CentOS 6.8**

Short Description: Based on Client Email Server, Email Synchronization, Ticket Management and Report.

* Project/Process: HRMS

**Technology: PHP 7.2 MySQL 5.7**

Short Description: This has designed on Cake-Php MVC framework for manage Human Resource Management System in any office.

GitHub: <https://github.com/tyagibijnor/hrms>

* Project/Process: Library Management System

**Technology: CodIgniter 3.1, PHP 7.0, MySQL 5.**7

Short Description: This is for user/Library/Stock/Issue item details Management System.

GitHub: <https://github.com/tyagibijnor/MyCodeIgniterProject>

* Project/Process: Onboarding – UI Automation

**Technology: Ui-Path RPA**

Short Description: This is the process (Attended Bot) to follow the steps and pull the data of candidates who have confirmed to join from the ERP system of the company.

* Project/Process: In process Report

**Technology: Ui-Path RPA**

Short Description: This is designed using RE-Framework template and task is to get data from source location as csv/excel and update required information post validation for web site, in this using Orchestrator, Web Automation, Email Automation and Logging etc.

* Project/Process: Device Simulation

**Technology: Python 2.x**

Short Description: Based on knowledge base in which user can check simulation and share details.

* Project/Process: Flying Bird (Game)

**Technology: Python 3.8**

Short Description: Game with a bird to cross block with increasing speed.

GitHub: <https://github.com/tyagibijnor/FlyingBird-Python>

**Personal Details**

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