Navneet Tyagi

**Sr. Software Engineer**

**Certified Ui-Path RPA Developer**

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**Current Location:** Delhi | INDIA - 110046

**Abilities and Skills Snapshot:**

* Having total 7+ years of experience in Software Development, Analysis, Testing, Debugging, Database Management, Code Debugging, Team work, Automation and Client Relations.
* Having 4+ years of experience on development using PHP, HTML, CSS, JavaScript and JQuery.
* Having 3+ year experience on Linux operating system (Ubuntu, Centos and Mint).
* Having 3+ Years of experience in MVC and maintenance of applications on LAMP environment.
* Having 2+ year of experience on Robotic Process Automation using Ui-Path.
* Having 1+ year of experience on Python programing and Web Automation testing with selenium web driver.
* Experience in Software Requirement gathering and analysis, Design, Implementation, Testing, Deployment and maintenance.
* Experience in understanding and analyzing Test Planning, Design, Implementation, Test Execution, Tracking, Conclusion and Test Closure.
* Extensive experience in OOPS Concepts, Python Programming, Core PHP and PHP open source framework.
* Having knowledge of Web services, APIs and AWS cloud services.
* Experience in Database Initial Study, Design, Implementation and loading, Testing and Evaluation, Operation, Maintenance and Evolution.
* Experience in Database MySQL / SQL Server, Developing queries, stored procedures and Functions.
* Knowledge in MySQL Server Replication, Backup/Recovery, Disaster recovery and planning.
* Strong technical background along with the ability to perform business analysis and write effective documentation and specifications.
* Having knowledge of MSSQL Database and SQL Server Reporting Services.

**Technical Exposure**

* Language: PHP, Python,C#
* 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
* Manual Testing: System Testing, UI Testing
* Web Based Testing : Selenium WebDriver
* IDE and Code Editors: PyCharm, Anaconda, Eclipse, Sublime Text, Vim,Netbean
* 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

**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%.

**Work Experience**

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

* Designed and implemented application based on PHP/Python as per project specifications
* Implemented CRM Application and Mobile Simulator Application using PHP / MySQL.
* Web automation testing using Selenium Web driver with Python programming.
* 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.
* Worked on SQL Server Reporting Services and designed report as per Client Requirement.
* 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.
* 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 Internal web Application.
* Design database structure, write stored procedures and user defined functions for database.
* 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.
* Worked with team and involve to understand and take responsibilities as a team member.

**Additional Professional Activities**

* Completed 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.
* Completed certification and certified as “PHP Developer” by Edureka.

Certificate link: <https://www.edureka.co/my-certificate/9043f61b83f69b273ed368d44a6dc59f>

* Completed certification and certified as “JavaScript and JQuery Developer” by Edureka.

Certificate link: <https://www.edureka.co/my-certificate/1ac07de5a7905712311296f2884b0d6d>

* Completed certification as “RPA Developer in Ui-Path” by Edureka.

Certificate link: <https://www.edureka.co/my-certificate/2b964fb35c419eee784a9f642b47165a>

**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: Progress Report

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

Short Description: This is for fetching data as csv with showing progress bar.

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

* 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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