

Summary

Results-driven Software Engineer with over 6 years of experience specializing in Robotic Process Automation (RPA) using Blue Prism and .NET frameworks. Proven track record in designing, developing, and deploying scalable automation solutions for diverse industries, including banking, telecom, and legal sectors. Skilled in optimizing business processes, leading automation projects, and integrating web services. Adept at collaborating with cross-functional teams to ensure the successful delivery of high-impact projects while enhancing operational efficiency. Certified Blue Prism Developer and Technical Architect with a strong focus on innovative solutions and continuous improvement.

Experience

Digital Processing Systems | Kuwait
Software Engineer | RPA Team Lead | 06/2018 - 09/2024
Job Descriptions

Robotic Process Automation using Blue Prism and .Net framework

- Provide technical training and guidance to the Robotic Process Automation (RPA) Team.
- Lead and assign projects to the RPA members to ensure projects are delivered on time.
- End to End coordination with process stakeholders, developers, and IT Teams to implement projects.
- Building Blue Prism Processes and Business Objects for various business systems.
- Staging and deploying the automation solution into the test and live environments.
- Managing robot's workloads using Blue Prism Work Queues.
- Track and monitor RPA automation performance using KPIs.
- Integration of Web services using Blue Prism.
- Developed automated workflows using .Net framework.
- Build scalable selenium scripts for automation of web applications.

Website Application development using Java

- Developing and maintaining the server-side functionality of websites.
- Support for the website to be functional and stable.
- Gather and analyze requirements from clients.
- Experience in Java Server Faces 2.2 for Web development.
- Designed and implemented custom Liferay portlets.
- Manage portal configurations, user roles, and permissions.
- Performed code reviews, debugging, and performance tuning.
- Integrated Liferay with external systems such as databases and third-party APIs.

Clients

Credit Information Network & Ali Abdul Wahab AL Mutawa, Kuwait

- Analyzed the business requirements and development methodology to be used.
- Provided complete Robotic process automation project containing integration with Web application and Blue Prism.
- Automation using Tesseract OCR engine by Google for the validation of Consent forms.
- Image enhancement using OpenCV libraries with Python.

Zain Headquarters, Kuwait

- Upgraded the server-side development methodology to OSGI Model
- Worked on the change requests for the Zain Kuwait website.
- Managed the integration of products for the Zain Online store.
- Web Development using Java-based Liferay framework.
- Integration of third party APIs with Liferay.

Boubyan Bank, Kuwait

- Automated the disaster recovery (DR) Failover/Failback process for multiple critical applications ensuring minimal downtime.
- Led the infrastructure setup for Blue Prism UAT and Production environments, including Blue Prism Hub and Interact integration for enhanced process automation with human in the loop.
- Conducting in-depth requirement gathering and business analysis for failover/failback processes, aligning with key stakeholders expectations.
- Optimized system performance significantly reducing downtime and improving operational efficiency.

Ministry for legal advice and legislation, Kuwait

- Automated multiple web and mainframe applications using the .NET framework.
- Implemented Selenium for web automation, improving testing precision and speed.
- Streamlined business processes through custom automation solutions, reducing manual effort.
- Enhanced operational efficiency by integrating automation across various platforms.

Gulf Bank, Kuwait

- Automation for the Civil Service Commission portal using Blue Prism
- Established and configured the infrastructure for Multi-Bot architecture, enabling parallel processing and scalability.
- Provided production support, ensuring the stability and smooth operation of automated processes.

Riyadh Bank, Saudia

- RPA Production support for 300+ bots.
- Code reviews and performance tuning.

Bank of Bahrain, Bahrain

- RPA project for extension of 6 months of loans during COVID.

Sinyar Hospitality, UAE

- Implemented RPA project for creating purchase requisition and request for quotations.

Education

University of Central Punjab | Lahore
Bachelor of science in Computer Science | 12/2018

Certificates

ADO1: Blue Prism Accredited Developer , ATA02: Blue Prism Technical Architect, APD01: Blue Prism Professional Certification