Name: Yogendra Singh Rajput

Phone: +1 832-410-3706

Mail ID: rajputbayarea@gmail.com

LinkedIn: linkedin.com/in/yogendrasinghrajput  **Technical Lead/Sr. NET Developer**

**Professional Summary:**

Having Around 17 years of experience as a skilled Technical Leader with coordinating development teams, designing software solutions, supervising engineering activities, identifying training needs, and supporting technology teams. Key skills include technology project leadership, technical tools, client care, agile methodologies, and problem-solving.

* Proven background in developing and designing software solutions, supervising daily engineering activities, identifying training needs, and supporting technology team members.
* Accountable for ensuring product/project delivery excellence along with meeting SLAs for change management.

**Technical Skills:**

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| --- | --- |
| Cloud Platform  | Azure, AWS, Pivotal Cloud Foundry (PCF), OpenShift (Red Hat) |
| DevOps Tools | Git, Jenkins, Bamboo, Bitbucket, SonarQube, Terraform, Docker |
| Database/Cache | SQL Server, Oracle, MySQL, Mongo DB, Redis |
| .NET Technologies | C#, ASP.NET, .Net Core, WCF, WPF, LINQ, Entity Framework, SOAP/REST |
| Front-End Tools | JavaScript, HTML5, XML, XAML, NPM, JSON, Angular, React, Node.js |
| CRM Technologies | Salesforce, SAP, Dynamics 365 |
| Data Science/ML | Spark, Hadoop, Hive, Elastic Search, Unix/Linux, Python |
| Others | Jasmine, X Unit, N Unit, Ruby, Ping SSO, OAuth |

**Professional Experience:**

Client: Rabo Bank April 2023 - Present

Role: Senior software Engineer

**Responsibilities:**

* Development and enhancement of Rabobank’s online portal for Grower and Dealer.
* Microservices based API development using .NET Core, C# and Angular.
* Develop Azure Functions and Azure Service Bus implementation.
* SQL stored procedures and complex queries performance improvement.
* Identifying database performance bottlenecks and fixing them.
* Developing API endpoints and unit testing them.
* Performing peer code reviews and providing feedback.
* Performing integration test in development environment.

**Environment: C#, .NET Core, Angular, SQL Server, Web API, TypeScript, Azure.**

Client: Home Depot Nov 2022 – Feb 2023

Role: Staff Software Engineer

**Responsibilities:**

* THD Identity implementation across Quote Centre Applications.
* Implemented SSO in NodeJS and C#.NET Core REST microservice applications.
* Implemented Redux-Saga pattern in React applications.
* Performed code review and automating Harness deployment in GCP for SSO implementation.
* Performed Unit testing and integration testing of SSO implementation.
* API endpoint development using C#.NET.
* Performed integration testing of the system end to end in DEV environment.

**Environment: C#, .NET Core, React, SQL Server, Web API, GCP, NodeJS, Express.JS.**

Client: Service Link LLC July 2022 – Oct 2022

Role: Principal Software Engineer

**Responsibilities:**

* Development and enhancement of Mortgage applications.
* Implemented generic workflow REST API to process various documents using C#. NET Core.
* Consumed workflow service to process docs using Topic publisher subscription model in Azure.
* Worked with Data Science team to automate document validation in Python.
* Python plug-in integration to avoid Captcha to automate Service data collection.
* Developed API endpoints in C#.NET.
* Performed unit testing and integration testing.

**Environment: C#, .NET Core, Angular 8, SQL Server, Web API, Azure, Cosmos DB.**

Client: Applied Materials, Santa Clara, CA Nov 2019 – June 2022

Role: Technical Lead

**Responsibilities:**

* Design, develop and architect semi-conductor domain solutions in collaboration with client-partners.
* Designed C# .NET Core REST microservices architecture using DDD and CQRS patterns.
* Developed SSIS packages to feed Obsolescence data from various data sources.
* Responsive UI development for Angular applications.
* Developed Enterprise Search application using React and Python.
* Code reviews along with Unit and Integration Testing and deployment in OpenShift K8.
* Led and managed multiple projects with different priorities in cross functional environment.
* Provided specific goals and feedback to the team through regular 1:1 and performance reviews.
* Coached, mentored team members & interviewed and retained critical talent for the team.

**Environment: C#, .NET Core, Angular 8, SQL Server, Web API, Spark, Java, Hadoop, Python, Elasticsearch.**

Client: Charles Schwab, San Francisco, CA Sep 2018 – Nov 2019

Role: Technical Lead

Responsibilities:

* Implemented BFF framework for Asset Transfer REST APIs using React and C#.NET Core.
* Design, develop, and architect solutions for Digital Accelerator program.
* Peer programming and code reviews along with Responsive UI development.
* Test driven and Behaviour Driven development using Jasmine, C# and Ruby.
* CICD Bamboo pipeline setup to automate deployment to DEV, QA and Staging.
* Veracode scan along with Blue-Green production deployment in Pivotal Cloud Foundry (Azure).
* Led a team of 5 developers and collaborated with other teams in a cross functional environment.
* Provided specific goals and feedback to the team through regular 1:1 and performance reviews.
* Coached, mentored team members & interviewed and retained critical talent for the team.

**Environment: C#, .NET Core, Angular 6, SQL Server, Web API, LINQ, Bitbucket, Bamboo, OAuth, PCF.**

Client: Veritas Technologies LLC, San Francisco, CA Oct 2017 – Aug 2018

Role: Senior Software Engineer

**Responsibilities:**

* Enhanced front end for customer-facing websites.
* Setup CICD pipeline for continuous integration and delivery.
* Performed code reviews and deployment in cloud environment.
* Implemented Key-Vault for securing crypto assets in Azure.

**Environment: C#, ASP.NET Core, Knockout JS, SQL Server, Web API, Terraform, Jenkins, Puppet, Azure.**

Client: Fisher Investments, San Mateo, CA Dec 2015 – Oct 2017

Role: Senior Software Engineer (App Development)

**Responsibilities:**

* Enhanced and optimized Custodian Transaction Verification tool.
* Designed, developed, and enhanced trading tools and applications.
* Managed multiple projects & mentored and led a team of 7 developers.
* Developed plug-ins and custom pages for CRM integration and implemented Sales & Service module.

**Environment: C#, ASP.NET Core MVC, SQL Server, Python, Entity Framework, AWS.**

Client: Tesla Motors, Palo Alto, CA Sep 2012 – Dec 2015

Role: Full-Stack Software Engineer

**Responsibilities:**

* Integrated application development between .NET, SAP and Salesforce.
* Designed and developed EU/APAC car booking system.
* Developed REST API services for iPad & Mobile devices.
* Designed and developed User access management tool.
* Automated support tasks and implemented production issues management system.
* Mentored, evaluated and developed employees and worked with Offshore team.

**Environment: C#, ASP.NET MVC, SQL Server, Drupal, MySQL, MongoDB, Entity Framework, LINQ**

Client: Smart-Tecs (Ports America), Alameda, CA March 2012 – Sep 2012

Role: Lead Software Engineer

**Responsibilities:**

* Designed and developed software apps for container shipping, container and logistics handling.
* Coordinated support requests for enhancements, bug fixes and production maintenance.
* Managed projects in Onshore/Offshore model and led a team of 10 developers.

**Environment: C#, ASP.NET, SQL Server, WCF, WPF, XAML**

Client: RSC Solutions, Manhattan, NY Dec 2011 – March 2012

Role: Application Developer

**Responsibilities:**

* Designed and developed distributed Kiosk application.
* Implemented online payment processing with various vendors.
* Participated in the architecture design of the product.

**Environment: C#, ASP.NET, WCF, SQL Server, WPF, XAML, Entity Framework.**

Client: NBC Universal (Experis), Portland, OR May 2011 – Nov2011

Role: Software Developer

**Responsibilities:**

* Developed N-tier distributed architecture model for invoice management application.
* Implemented MVP design pattern.
* Worked in a dynamic, fast-paced environment with multiple priorities.
* Provided technical leadership and guidance to both team members and project peers.

**Environment: C#, WinForms, SQL Server, Entity Framework.**

Client: XL America, Stamford, CT August 2010 – April 2011

Role: Software Engineer

**Responsibilities:**

* Optimized performance of WinForms based application RTP (Real-Time Portfolio).
* Implemented business rule changes in the Portfolio management system.
* Developed maintainable, scalable, performant solutions for quick change management.

**Environment: C#, WinForms, SQL Server, Entity Framework.**

Client: Cap Gemini, India June 2008 – July 2010

Role: Senior Software Engineer

**Responsibilities:**

* Performed feature enhancement and ad-hoc support for critical production issues.
* Developed workflow management modules for A primo.
* Built and managed a team of excellent Software Engineers.
* Collaborated with product managers and business leaders to design exceptional applications.

**Additional Professional Experience:**

Client: Fidelity National Financials (FNIS), India Role: Senior Software Engineer

Client: Inter Globe Technology Quotient, India Role: Software Developer

Client: C Net Infotech, India Role: Software Programmer

**EDUCATION:**

* Master’s Degree, Computer Application (MCA), IGNOU, New Delhi.
* Bachelor of Science (B.Sc.), Electronics/Honours, DAVV, Indore.

**Certifications:**

* MCSD, VB 6.0 & SQL Server 7.0 Platform