#### Contact

www.linkedin.com/in/gracy-rishar (LinkedIn)

## Top Skills

API Development Angular .NET Core

## Languages

English (Full Professional)

# **Gracy Rishar**

Senior Full stack Engineer at LPL Financial Greater Richmond Region

## Summary

I am a Senior Full stack developer with 14 years of Software development experience and 5 years as a Technical Lead. Expert in creating complex Enterprise Web application using Angular, Vue js, Angular js, Node js, .Net Core, C#, ASP.NET, AWS, SQL, NoSql.

Migrated Mulesoft supported APIs to .Net core APIs on AWS cloud. Completed database migration from sql (on prem) to Aurora supported PostgreSQL (AWS cloud).

Accomplished on-prem to cloud migration using AWS, Modernized a monolithic application into a cloud native app built on micro-service | micro-frontend frameworks (.Net => Vue js, Node js), Legacy application maintenance and support.

My day-to-day work involves development, testing (Writing Automated Unit and Functional test, Performance test scripts), deployment using CICD pipeline on an AWS based cloud infrastructure, monitoring and creating Splunk dashboard and participating in Agile ceremonies.

I'm passionate about advocating for women and peers and mentoring young professionals.

12 years of Banking and Finance industry experience in Online banking, Payment gateway, PCIDSS, AML, Fraud, Regulatory compliance and Risk Governance from a fast paced Agile environment.

Highly skilled in writing re-useable code, interacting to REST APIs and SOAP services, exception handling and logging. Expert in building Test automation suites using Java, Ruby, Cucumber and Selenium. Having deep understanding on various SQL and NoSQL databases and highly skilled in writing queries using SQL, Oracle and PostgreSQL.

## Experience

LPL Financial
Senior Engineer Dev
May 2023 - Present (2 years 2 months)

Capital One Lead Engineer April 2021 - April 2023 (2 years 1 month) Richmond, Virginia, United States

- \* Led Full stack development for Digital Customer Profile, Personal Info Management and Core Payment features for Capital One's Agent Servicing Application.
- \* Modernized the Monolithic Agent Servicing Application written in .Net Framework to a new application using Micro-front end Micro-service architecture using Vue.js and Node .js on an AWS cloud Infrastructure.
- \* Added Automated unit and Functional tests using Jest and Cypress with a code coverage of 80% and above.
- \* Deployed the code to QA, Pre-Prod environments and then to Prod using CICD Jenkins pipeline. After successful Blue Green deployment and validations, performed traffic switch using Route 53.
- \* Monitored Splunk Dashboard. Addressed and Resolved Incident tickets on Service Now.
- \* Performed Application Security and vulnerability fixes, Fix for white-source security findings, Accessibility testing, Prod observability and Threat Modeling.
- \* Worked with cross functional teams.

#### Wipro

9 years 3 months

#### **Technical Lead**

August 2018 - March 2021 (2 years 8 months)

Richmond, Virginia, United States

Employer: Wipro Limited (Full time)

- \* Created workflows and modules for Capital One's Call center Agent Servicing Application using .Net framework, C#, ASP.NET 4.0, MVC, MVP, WCF, LINQ, ADO .Net, Entity Framework, REST, SOAP and SQL.
- \* UI design and development using HTML, CSS, Javascript and JQuery.

- \* Created Automated Unit and functional test suites from scratch using Rhino Mocks, Automated Functional tests ATDD using Selenium and C#.
- \* Written WCF services to connect Data layer to fetch data from SOAP services and Restful APIs.
- \* Led a team of 6 developers from offshore while working along with product owner.
- \* Assisted with research and analysis support in providing solutions, estimated level of effort, breaking down the feature into tasks / stories, participate in business stake holders meeting and presenting demos.
- \* Worked with Infrastructure team with build and deployments on AWS.
- \* Worked with cross-functional teams to guide and mentor the cloud migration effort for Rapid Cycle Development (RCD) Apps etc.,

Senior Software Engineer November 2016 - August 2018 (1 year 10 months) Richmond, Virginia

Senior Software Engineer January 2016 - October 2016 (10 months) Chennai, Tamil Nadu, India

Project Engineer January 2012 - December 2015 (4 years) Chennai, Tamil Nadu, India

## Education

Anna University

Bachelor of Engineering - BE, Electronics and Communication Engineering