James "JD" Evers
New York, NY
(903)330-1379
Jdevers88@gmail.com

Skilled in C#, .Net, JavaScript, SQL, Python, OOP, SOA, Azure, SCRUM, Full Stack, Generalist

EXPERIENCE

Fora Financial
Senior Software Engineer
Jan 2020–April 2020

- We lacked a way for our legal team to keep track of court cases and bankruptcies from collections cases, so I created in C# MVC an application that keeps track of bankruptcies, litigation, law firm and settlement payment information for our cases. This application allowed us to see our best performing firms, see who is delinquent and keep track of court cases.

- We lacked a proper seed database for integration testing, so I created a process to seed test case sweets individually. This process will allow us to build out our automated integration testing for our CI/CD pipeline.

GM Financial
Senior Enterprise Developer
Oct 2015–Nov 2019

- I saw We lacked the necessary cloud knowledge to migrate to Azure successfully, so I led a weekly training class on the Microsoft teaching path for Solutions Architects and within four months we had gone from 2 Azure certified developers to 10 Azure certified developers. After my departure, the team is actively migrating to Azure with the knowledge they learned.

- We needed to make add a new rule for to cutoff at a certain APR, but it was not a traditional formula and we did not have clear requirements about which provinces and what formula would be used. We were not going to find out until around the deadline. So, I led an effort to architect and code a framework to allow us to be able to switch between proposed formulas, adjust the rate, and adjust the provinces using each rate in our database. As result we remained in compliance and were not fined.

- We were using an unreliable external solution that didn't leverage our JavaScript Decision Engine to decision Canadian Leases so I as part of a team created a new inbound framework of web services that routed and transformed all applications to our new in house JavaScript decision engine. I also created a new underwriting UI for the project. This project made our system reliable with few outages and allowed us to quickly adjust our pricing and scoring models.

- We needed to integrate a gateway for new nontraditional credit bureaus so we could use microservices and avoid adding functionality to our main JavaScript decision engine. So, I joined a team effort where I architected and coded data driven logic to determine when we would recall a service.

Think Finance
Developer 2
Sep 2013– Oct 2015

- We had three different decision engine platforms in completely different technologies that required us to code and deploy new features three times. So, I led a team effort to migrate two of products to the most modern and data drive of the three. This cut our development time for future features by 66%.

- We had hard coded scoring rules in our decision engine platform. So, I led an effort to make them all data driven in our SQL database. As a result, our team could make score cut adjustments for pricing and approvals in minutes rather than days.

- We had complex score cards formulas that made hand calculation for new test cases take hours. So, I architected and created a C# WinForms application that would instantly generate a new test case.

- We had several deployments failures because we had a manual deployment process. So, I automated our deployments. This resulted in quick error free deployments afterward.

Cap Software
Developer
July 2011-Sep 2013
- We had customers that wanted a monthly license fee instead of paying or our software upfront. So, I architected and created a C# .Net MVC customer registration and billing portal. I then integrated to portal into all our legacy products. This resulted in us onboarding several subscription-based customers.

- We wanted to offer customers multiple payment providers, so I integrated Shift4, PAX and Mercury payment providers and their devices into our legacy VB Point of Sale product.

- Our customers wanted to advertise on unused customer facing screens, so I added a video playing advertising window in our VB Point of Sale product.

Ren Web
Junior Developer
Nov 2007- Feb 2010
- Our database creation process for new schools was slow and would take about an hour. So, I created a SQL script that did it in a few minutes. This saved us about 400 hours of labor in that year because we added 400 schools.

- We had customers who needed to report data to Alberta for funding purposed. So, I created an export that allowed them to create the reports with a single click instead of compiling the data over weeks by hand.

- Our customers were willing to pay us for custom reports and report cards. So, I created 100s of reports netting us thousands of dollars allowing us to expand infrastructure and make it to profitability.

Siemens
QA Engineer
Jul 2007- Nov 2010
- We needed to ensure mail was properly routed to people's new address, so I created over 20 Change of Address routing test cases and automated them with simulated data.

- We needed to be able to test our cases without using the physical machine, so I created a test set of thousands of mail pieces. This allowed us to test thousands of cases without a machine.

EDUCATION

University of Texas at Arlington
August 2004 - May 2008
Bachelor of Computer Science