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TECHNICAL SUMMARY

Frameworks: .NET, .NET Core, LAMP, Bootstrap.js, backbone, vue.js, jest, testcafe

Languages: C# PL-SQL., SQL Server Stored Procedures, ASP, ASP.NET, XML JQuery/JSON, Python, PHP, Javascript, Vue.JS, HTML, CSS

Databases: Oracle , SQL Server , ISeries 9.0, Solr

PROFESSIONAL EXPERIENCE

S&P Global/

Nov 2022 – Feb 2024

Senior Software Developer

- Helped create vue.js/node website used for financial surveys.
- Helped create email templates in ejs
- Maintained .NET based auto-generated financial reports.
- Responsible for Veracode generation/mitigation of key applications
- Maintained .NET websites used for financial analysis by Schwab brokers.
- Upgraded key applications to latest .net versions.
- Led initiated to achieve 85% code coverage using jest.
- Led initiative to use testcafe. Created templates and trained QA staff.

Charles Schwab (contract)

Feb 2019 – Nov 2022

Senior Software Developer

- Created multiple financial API services with multiple endpoints using .NET Core to populate SEC-regulated websites.
- Consumed and created JSON-based Web APIs
- Used Test Driven development to achieve 80% + code coverage.
- Created and updated shared dll's and deployed to companywide NuGet repository.
- Worked with Bamboo continuous integration system to publish .NET Core across Development/QA/UAT Production PCF containers.

Great-West Financial (contract)

Sept 2018 – Feb 2019

Senior Software Developer

- Created MVC applications used by PMO office using Visual Studio 2017 / C# / jQuery / Postgres, Razor
- Created service layer to Atlassian using Rest calls and open source NuGet packages.
- Worked closely with non-technical staff to mock up and create applications with little to no detail.

- **Retrofitted legacy applications with best-practice repository, logging, exception handling and MVVM jQuery**
- **Relied heavily on jQuery/jQuery UI and bootstrap for presentation layer**
- **Mentored staff on best practices for data-access**

Biotrust

Oct 2014 – Sept 2018

Senior Software Developer

- Developed Jenkins Integration jobs using Python and Jenkins UI.
- Created SMS/Key fob based REST Multifactor Authentication Service used by Remote workers to access Customer Service Portal.
- Led technical effort to replace Classic ASP websites to CMS based system.
- Maintained legacy Classic ASP code.
- Created C# Services.
- Worked heavily with SQL Server.
- Led several complex deployments across multiple AWS and Racko servers.
- Created Rest services using WEB API that served JSON.
- Modified several legacy applications to access different webservices that read and served JSON to Payment Gateways, Maropost Email Services and Multi-Factor Authentication
- Member of two different SCRUM teams taking part in all standard ceremonies.
- Worked 100% remote under little to no supervision creating Web and console applications using solid development principles.
- Created MVC application using Visual Studio 2017's implementation of .NET Core.
- Used ORM techniques through Entity Framework.

Health Grades Inc.

Jun 2014 – Oct 2014

Senior Software Developer (Contract)

- Helped maintain and enhance high-traffic website: www.healthgrades.com.
- Created key enhancements to website using MVC 5.2, jQuery and Razor Views.
- Maintained and enhanced Web API services.
- Mentored junior web developer in current software engineering standards.
- Integrated services and client applications with Apache Solr 4.01.
- Most recent front-end work featured on USA Today (<http://usat.ly/1yjODTA>).
- Worked in Agile environment with work spanning the entire enterprise.
- Manipulated JSON objects populated by Web Services to populate front-end UI.
- Used ORM techniques through Entity Framework

EDUCATION

**MBA with emphasis in Management Information Systems,
Northern Arizona University
BS in Accountancy, Northern Arizona University**