# **Brian Rosamilia**

862-242-0208 brian.rosamilia@gmail.com

#### **Technical Skills**

Languages/APIs/Frameworks: C#, JavaScript, React, Vue.js, LINQ, Entity Framework, ASP.NET MVC, Node.js, SQL, Azure

Databases: PostgreSQL, Microsoft SQL Server, Redis, MongoDB, MySQL

Certifications: Microsoft Certified DevOps Engineer Expert (AZ-400) - 2024

Portfolio / Side Projects / GitHub: BrianRosamilia.github.io

#### **Professional Experience**

Aderant - Atlanta, GA (Remote) - February 2019 - March 2025

### **Senior Software Engineer**

- Node.js, React, and C# engineer tasked with designing, creating, and extending services and web applications in Azure
- DevOps automation via Azure DevOps, Azure Pipelines, and GitHub Actions to automate infrastructure and deployments
- Architected Power BI embedded application utilizing React to share our enterprise reporting with clients. Unit tested with Jest and React Testing Library
- Created, monitored, and developed Azure App services and Azure Functions via Application insights;
  which led to my creation of open source npm package azure-function-log-intercept (which has been used by Microsoft and Okta)

Giftogram - Parsippany, NJ - August 2017 - January 2019

### **Senior JavaScript Engineer**

- JavaScript engineer focused on Vue.js
- Created internal order administration system that processed and shipped all Giftogram orders
- Delivered reusable Vue directives, mixins, and filters to modularize functionality
- Contributed full-stack development for core sales website features
- Created a Vue.js package vue-crono, used by both the business and npm / GitHub users to schedule tasks in Vue components

ConnectiveRx - Whippany, NJ - July 2016 - August 2017

### **Software Engineer**

- Technical lead responsible for several ASP.NET MVC 5 projects
- Heavily involved in architectural discussions and decisions; investigated and created prototypes for several proofs of concept that affected the trajectory of the company
- Wrote JavaScript and .NET code daily while maintaining lead responsibilities

Prevalent Inc - Warren, NJ - October 2014 - June 2016

# Senior Software Engineer

- Responsible for developing web applications in both JavaScript (Node.js/Express/AngularJS/MongoDB) and ASP.NET MVC 5
- Heavily involved in architectural discussions and decisions
- Key contributor in OWASP and Veracode security review
- Designed and implemented event-driven database solutions using the MongoDB change feed

Pursuit Solutions – Chester, NJ – July 2013 – October 2014

## **Software Engineer**

- Full stack Microsoft cloud software developer
- Responsible for all ASP.NET and Web API services
- Responsible for all web application security
- Mentored other developers on agile processes, implemented pair programming and participated in code reviews
- Worked with remote team to delegate work, communicate technical details, and helped ensure the software development life cycle moved forward in parallel
- Technology focus on Entity Framework, LINQ, ASP.NET MVC and JavaScript/jQuery/Handlebars.js development

PHX/Pay-Plus Solutions/Crossfire Technologies – Bedminster, NJ – May 2009 – July 2013

## **Software Developer**

- $\bullet \quad \text{Created ASP.NET MVC applications in C\# with Entity Framework, LINQ and JavaScript}\\$
- Involved in the creation and launch of Pay-Plus Solutions web application. Involved in the creation of the original ASP.NET MVC projects and application development standards at Pay-Plus
- Created automated tests using NUnit and xUnit.NET
- Gave a presentation on LINQ that covered key LINQ topics (expression trees, anonymous types, extension methods and how to write composable LINQ)

AT&T- Morristown, NJ – Summer 2008

## Programmer / Database Developer

- Maintained a landlines database that was crucial in the event of a landline failure overseas
- Automated tasks using scripting language knowledge

## Education

Ramapo College of New Jersey Bachelor of Science, Computer Science - 2009