github.com/sethreno

Summary

I am a software development leader who cares about my craft and strives to make software people use and love. I have a passion for learning and sharing knowledge. I use this to bring the state of the art to the state of the industry.

Languages & Tools

Languages: C#, JavaScript, Python, Java, VB.NET, C, Ruby, Scheme, SQL, HTML, CSS, shell scripting

Frameworks: .NET Core, ASP.NET, Nancy, React, WPF, Django, Ruby on Rails

Software: Vim, VS Code, Git, Docker, Jenkins, IIS, SQL Server, PostgreSQL, Redis, RabbitMQ

Experience

2012 - Now **Technical Lead**, *Rosnet*, Parkville, MO.

- Filled a dev ops role by setting up and maintaining automated builds, deployments, cross platform code search, SQL server version control, Bitbucket, & Jira.
- o Designed and implemented Rosnet's POS integration platform. This system has clients running on thousands of machines and integrates 25 different POS systems with Rosnet. It provides near real-time data and services \sim 5,000 requests per minute.
- o Designed and implemented Rosnet's public API. api.rosnet.com
- o Designed and implemented a labor rules engine which calculates pay for thousands of employees daily.
- o Designed and implemented the framework for Rosnet's next generation Food Management system.

2019 – Now **Lead Maintainer**, ReGitLint, github.com/sethreno/ReGitLint.

 Created and maintained ReGitLint, an open source code formatting utility that helps development teams maintain consistent code style.

2009 – Now **Lead Maintainer**, *Schema Zen*, github.com/sethreno/schemazen.

- o Reviewed and merged contributions from developers from around the world with a wide range of skill levels.
- o Maintained a code base for over a decade as the underlying .net framework has evolved.

2020 – 2021 **Consultant**, *ECS Geothermal*, Smithville, MO.

- Designed and implemented phase 1 of a custom cloud hosted CRM using .NET Core, Azure App Services,
 & AWS Postgres RDBMS.
- 2005 2012 Sr. Programmer Analyst, Cameron Insurance Companies, Cameron, MO.
 - o Completed a three year mainframe policy system replacement project. My role was technical lead on a team comprised of four .NET developers, four COBOL programmers, and an outside vendor. During this project I utilized my skills in communication, project management, and object oriented analysis and design to help provide an effective solution.
- 2001 2005 Sr. System Administrator, Shook, Hardy, & Bacon, Kansas City, MO.
 - o Developed various applications and scripts scripts to automate repetitive system administration tasks.

Education

2001 – 2004 Bachelor of Science in Computer Information Systems, DeVry University, Kansas City, MO.