CARSON STURTEVANT

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Westminster, CO

Well-rounded, enthusiastic software engineer with eight years of experience specializing in full-stack .NET development. Led many application feature projects from conception to production while guiding 2-3 team members. Top notch collaboration with all areas of the business including product management and devops to optimize the speed and quality of the solution.

WORK EXPERIENCE

Software Engineer – Reedgroup/Alight – Westminster, CO   2019-Present

- Full-stack C# .NET development using Restful Web APIs, Entity Framework, SQL, MVC, Angular, JavaScript, HTML, CSS, WCF Services, and Unit Testing.
- Highly flexible role, taking on a variety of projects across an entire suite of product offerings.
- Proficient in Agile and SAFe business organization. Quick adaptation to this model and provided guidance to peers on the most efficient agile practices emphasizing git flow and CI/CD.
- Noteworthy projects:
    - Multilingual support – Developed to be used organization-wide for translating application content.
    - Oracle Integration – Enhanced call center representatives' ability to provide quick and effective customer service.
    - Communications Hub – Integrates with all applications across the organization to handle generation of all emails, letters and text messages. Customizable templating used internally by business partners.
    - Self-Service Portal – Customer facing SaaS application used for leave absence management.

Software Developer – Calamos Investments – Naperville, IL   2016-2019

- Full-stack C# .NET development using Restful Web APIs, Entity Framework, SQL, MVC, Knockout, JavaScript, SSIS, SSRS, Batch Processing, and Unit Testing.
- Expected to write clean, maintainable, and scalable code, provide support to users, be self-motivated, manage time efficiently, and work well alone or with co-workers.
- Interned at Calamos in 2015 and was offered a full-time position upon college graduation.
- Noteworthy projects:
    - Research database API – .NET Core API built with code-first entity framework.
    - Distributed systems messaging queue – used to integrate multiple platforms.
    - Portfolio data analytics UI design – using a few JavaScript libraries, I creatively designed a way to display portfolio and risk management data, enhancing traders quick access to information.
    - Integrated batch processing – Developed workflows to process security, trade, and portfolio data.

EDUCATION & CERTIFICATIONS

Bachelor of Science (B.S.), Computer Science (May 2016)

- Illinois State University

Certified Cloud Practitioner (2021-2024)

- Amazon Web Services (AWS)

REFERENCES

Available upon request.