Amanda L. Ryman

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Qualifications

- ▶ Over 6 years of full-stack development experience; designs and maintains multi-tiered enterprise software using domain-driven design principals
- ▶ Collaborates effectively in mission-critical cross-team efforts; works with product owners and directly with clients to tease out requirements and ensure product correctness
- ▶ Quickly triages and investigates production issues; seeks out ways to improve stability, scalability and performance of legacy applications while future-proofing new systems
- ▶ Ardent code review participant and contributor to the continuous improvement and upkeep of in-house best practices, technology selection, and both business-facing and technical documentation

Skills

- ▶ Development of REST APIs and WCF services across the .NET platform using C#
- ▶ Managing relational databases (SQL/SSMS) including schema design, stored procedures and views
- ▶ Building responsive Single-Page Applications using Vue and Typescript
- ► Configure transpilation, build and deployment through Babel, NPM and Webpack
- ▶ Version history management using git and git-based tools
- ▶ Bash and powershell scripting

Experience

► Full Stack Developer - ConsumerCellular/Altsource

{Dec 2018 - July 2022}

- * Developed .NET applications to support billing, collections and fraud prevention for a telecommunications provider serving approximately 4 million subscribers
- * Maintained a large code base of more than 60 applications with a mix of modern and legacy frameworks
- * Coordinated with DevOps to maintain the deployment pipeline in an Agile project management environment
- * Collaborated with team members, architecture, and directly with stakeholders to design solutions for business needs and track KPIs
- * Designed and implemented improvements to a system to process and track bankruptcy claims to ensure regulatory compliance
- * As a member of the Employee Engagement Committee, worked to encourage professional growth, increase managerial transparency and build the relationship between the company and employees

► Software Developer - Performance Logic

{Mar 2016 - Dec 2018}

- * Built and maintained browser-based project management software for the medical industry using C++ and an in-house scripting language
- * Owned and developed the user interface, server-side code and maintenance scripts for various company product lines

* Worked with project managers to design solutions using client specifications and the most appropriate patterns and tools

▶ BA in Liberal Studies, Minor in Computer Science - Portland State University {Dec 2015}

- * Completed the following courses with four terms on the Deans List and a 3.8 GPA:
 - ♦ Data Structures
- ♦ Programming Systems
- ♦ Discrete Structures
- ♦ Databases

- V I rogramming system
- ♦ Software Engineering
 ♦ Systems Programming

 Science and Technology

► Volunteer - PSU Computer Action Team

{Oct 2013 - Apr 2014}

♦ Exploring Complexity in

* Provided specialized technical support for the Maseeh Engineering Building including user account management, network troubleshooting and software updates

▶ Saddle Librarian & Mechanic - Gladys Bikes/PSU Bike Hub

{Apr 2013 - Mar 2016}

- * Managed, organized and facilitated a long-term student bike rental program
- * Repaired bikes, lead basic maintenance classes and informed cyclists on safe and effective commuting practices to help perpetuate a rich and vibrant cycling culture
- * Specialization in making cycling comfortable and accessible to women, trans and non-binary riders

Assistant Manager at Backspace Café

{December 2007 - October 2013}

- * Trained new employees; wrote and developed training plans
- * Minor accounting tasks such as management of cash flow and entering and filing invoices
- * Tracked and managed product and supply inventory
- * Contributed to business development and promotion
- * Oversight of the daily workflow in addition to standard coffee counter shift duties