Dana Atchley Merrick

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HIGHLIGHTS

- Detail oriented, fast learner.
- Motivated problem solver.
- Good communication skills.
- Works well with others.

EXPERIENCE

Web Software Developer   Summer 2009
Wieck Media, Dallas, TX

- Pure Ruby development; contributing to the company's in-house web framework (and Rails alternative), called "Harbor."
- Designed and developed libraries (gems) for user, media, and release management, including a heavy focus on i18n for an international client.

System Administrator   Summers/Holidays 2006-2009
Integrated Computer Solutions, Bedford, MA

- Managed the server infrastructure for all of the in-house machines, including production servers, personal work stations, virtual machines, and legacy hardware.
- Built server monitoring system, cared for physical servers, maintained software.
- Contributed to the newest version of their sister company's project management suite, called "Project.net."
- Helped a team of UI designers create tools to manage offshore workers and a full-featured online timecard system.

EDUCATION

Trinity College, Hartford, CT   May 2010
Bachelor of Science, Double Major
Computer Science & Classical Mathematics
Cumulative GPA: 3.0/4.0
Founding member: Hartford Ruby Brigade

Kimball Union Academy, Meriden, NH   May 2006
Cum Laude
Cumulative GPA: 3.9/4.0

Minuteman Regional High School, Lexington, MA   2001-2004
Bronze medal in national robotics competition (SkillsUSA VICA 2003)

RELATED COURSES

Computer Science: Advanced Web Programming, Database Fundamentals, Theory of Computation, Data Structures & Algorithms, Systems Software.
Mathematics: Graph Theory, Combinatorics and Computing.

COMPUTER SKILLS

Fluent: Ruby, Java, SQL, PHP, JavaScript, HTML, bash, sed.
Advanced: C/C++, git, Scheme, Haskell, LaTeX, Perl.
Proficient: Clojure, Qt, AWK, Common Lisp.
Operating Systems: GNU/Linux, OS X, UNIX/BSD, ESX.
Expertise: UI design, networking, regular expressions, security.

LOOKING FOR

Opportunity to be rewarded for innovation and leadership.
Camaraderie with an intelligent team.
Adoption of modern technologies.