

Christopher Kruse

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Objective

To find and enhance a solid team of developers to release great software.

Career-related Work Experience

- **Software Engineer** March 2010 – Present
RelayHealth, Dubuque, IA
 - Implement and customize the Payor Connectivity Services medical claims processing SAAS platform
 - Develop custom applications in .NET and Java to enhance the claims processing workflow for customer's releases
 - Organized an agile approach to implementing new customers' installations, and keeping the customer first
- **Mobile Applications Developer** December 2009 – February 2010
365Advantage, Dubuque, IA
 - Write custom mobile applications, using the Android, iPhone, Blackberry, and Palm SDKs.
 - Create websites using the Microsoft .NET framework and DotNetNuke
 - Set up and administer a developer co-op program to have development assisted by community members
- **Software Developer** July 2009 – December 2009
Sysorex Federal, Inc., Rock Island Arsenal, Rock Island, IL
 - Support and increase usability for the Munitions Transport Management System (MTMS)
 - Usability and performance upgrades to the existing system, both Desktop and JSP Website
 - Refactoring and cleaning up of existing codebase
- **Software Developer** February 2009 – May 2009
Clarke College Computer Science Dept., Dubuque, IA
 - Design, build and implement a program to assist in HIV data mining research
 - Project uses a self-designed OWL Ontology as a back-end to handle semantic data
- **Lab Operator / Technician** January 2008 – December 2008
Clarke College, Dubuque, IA
 - Monitor Lab activity and ensure smooth operation of lab systems
 - Reset systems when needed, watch for inappropriate activity, restock printer with paper
 - Provide tech support via phone
- **Software Development Intern** June 2008 – August 2008
McKesson Corporation, Alpharetta, GA
 - Helped build 4 separate proof-of-concept projects for the research & development team
 - Learned web service programming via Axis and Metro on JBoss
 - Began work in the .NET software environment
 - Created User Interfaces for projects via Adobe Flex
 - Successfully completed McKesson's summer intern program

Education

- **Bachelor of Science, Computer Science** May 2009
Clarke College, Dubuque, IA
Cumulative GPA: 3.63 (on a 4.00 scale)
Music Performance Minor
- **Study Abroad Experience** Apr – Aug 2007
Nagasaki University of Foreign Studies (長崎外国語大学), Nagasaki, Japan through University of Wisconsin-Platteville

Technical Skills

Adept with: Java, Ruby, .NET (C#, VB), Oracle, Sql Server, Android, Subversion, Agile Methodologies, Linux, Windows
Knowledgeable with: DotNetNuke, J2EE, Ruby on Rails, Git, iPhone SDK, Blackberry SDK, Microsoft Team Foundation Server, networking and communications

Activities and Accomplishments

Clarke Computer Club (President, Secretary), Upsilon Pi Epsilon – CS Honor Society Member, ACM Programming Contest Participant (3 years), National Honor Society, Japanese Conversation Partner/Tutor, Clarke Collegiate Choir, Vocal/Instrumental performances, John Philip Sousa Band Award Recipient, Clarke College Campus Ministry