Experience

Riot Games Santa Monica, CA

Engineering Manager

October 2018 - Present

- ♦ Lead Riot's Data Integrations team
- ♦ Coordinated data projects across R&D teams
- $\diamond\,$ Managed stakeholder relationships and expectations
- Drove and communicated cost-saving optimizations to create budget room for future projects
- ♦ Managed on-site full-time and remote contract employees

Riot Games Santa Monica, CA

Software Engineer

April 2016 - October 2018

- Architect, develop, and deploy software applications in a variety of programming languages
- ♦ Manage data pipeline infrastructure in a hybrid cloud/metal environment
- ♦ Performance tune systems for usage of millions of concurrent users worldwide

Evolve HQ Minneapolis, MN

Senior Software Engineer

December 2014 - March 2016

- ♦ Develop Rails backends and API services
- ♦ Monitor and manage production environment of 1million+ users
- ♦ Plan and execute migrations from legacy systems to newly architected ones
- ♦ Maintain web, database, and CDN servers
- ♦ Cluster, monitor, and maintain ejabberd nodes for XMPP system

Software for Good Minneapolis, MN

Software Application Developer

September 2013 – November 2014

- ♦ Develop iOS and Android applications
- ♦ Develop Rails backends and API services
- ♦ Develop Angular clients to tie in and work with JSON returning backends

Tiny Dragon Apps, LLC

Milwaukee, WI

Founder/Owner

October 2009 - Present

- ♦ Design, develop, program, publish, and support iPhone and Android applications
- ♦ Research and adhere to Apple guidelines
- ♦ Manage contract employees used for projects

GoKart Labs, LLC

Minneapolis, MN

Arnold, MD

June 2012 – September 2013

Mobile Application Developer

- ♦ Develop iOS and Android applications
- $\diamond\,$ Help with backend Rails development
- Work with third party development teams and coordinate project execution
- ♦ Gather and document technical requirements for client projects

Core-Apps, LLC

Software Developer/Project Manager

August 2009 - June 2012

- ♦ Develop iPhone, iPad, and Android applications
- ♦ Manage both iOS and Android software development teams

- * Manage project tasks, delegating to employees and following up with upon completion
- * Assisting other developers with completing tasks that are too large for a single individual
- * Ensuring feature parity across both mobile application platforms
- Coordinate with other decentralized developers to ensure that products meet required specifications
- ♦ Travel to perform on-site QA with clients

Tesch Global Grafton, WI

 $Software\ Developer/IT\ Infrastructure$

March 2010 - September 2010

- ♦ Designed and developed iPhone applications according to documented specifications
- ♦ Set up and maintained both physical and virtual web/database servers
- ♦ Collaborated with other development teams to ensure milestone completion
- ♦ Managed Amazon EC2 servers used for testing environments
- ♦ Customized e-commerce installations to fulfill requirements

GasDay Milwaukee, WI

IT Manager

November 2009 - May 2010

- ♦ Managed the IT department
- ♦ Planned and presented long-term deployment projects
- ♦ Trained new employees on company policies and procedures

Harley-Davidson Wauwatosa, WI

GIS Client Intern

September 2008 – June 2009

- Responsible for 1st and 2nd level help desk support, providing support over the phone/remote access and in person
- \diamond Supported technical work stations, standard desktops, and laptops used for mobile work
- \diamond Imaged and deployed workstations
- \diamond Recorded and maintained records of technical incidents within a tracking system

Centegra Health System

McHenry, IL

Desktop Support/Help Desk

May 2008 - August 2008

- ♦ Responsible for supporting personal computers used by medical staff within the hospital
- ♦ Updated software and configured for use on workstations and servers
- ♦ Held training sessions to teach end users how to best utilize software
- Provided quick and efficient over-the-phone technical support

GasDay Milwaukee, WI

IT Support

 $September\ 2007-May\ 2008$

- ♦ Responsible for updating, maintaining, and troubleshooting a small business network
- ♦ Managed AD-linked servers
- ♦ Maintained a 17 node MATLAB cluster used for mathematical computations
- ♦ Set up secure single-client access websites

Education

Marquette University

Milwaukee, WI

BS - Computer Engineering

August 2006 - July 2010

♦ Major GPA 3.4

Technical Skills

Object-Oriented Design
SQL
Ruby
Capistrano
Project Management
Database Design
Network Infrastructure
Objective-C
Ruby
System Administration
Capistrano
Test Driven Development
CI (Jenkins & Travis-CI)
Vagrant & Docker