# THOMAS RYAN

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Linkedln: https://www.linkedin.com/in/tmryan3 Portfolio: http://tmryan.github.io/

**SUMMARY** 

Junior level software engineer with 7 years of experience in software quality assurance at Blizzard Entertainment. Adaptable, analytical, and detail oriented self-starter; able to prioritize effectively to accomplish multiple tasks with creativity and stay calm under pressure.

## **EXPERIENCE**

Feb 2007 - Jan 2014

#### **Blizzard Entertainment**

Irvine, CA

Quality Assurance Analyst III

Diablo III: QA Environments Team Specialist

- Created, tasked, and oversaw tests for a team of 15 analysts
- Served as a knowledgebase and point of contact for multiple departments across the company
- Tracked, organized, and maintained bug reports across multiple large databases
- Oversaw verification of patches and hotfixes for the product post-release
- · Provided qualitative and quantitative feedback to developers
- Trained, mentored, and reviewed other quality assurance analysts

Other projects and roles:

- Dedicated tester for StarCraft II Map Editor team
- Up-kept SC2 QA bug tracking web apps (largely PHP) and their host servers (Windows)
- Provided other testing as needed for large product launches
- Tested internal tools intended for customer support and customer facing websites such as the Blizzard Online Store, Battle.net Accounts Management, WoW Account Management

Aug 2006 - Nov 2006 **Sig** 

#### Signature Flight Support

Santa Ana, CA

Line Service Technician

Mar 2001 - Dec 2003

#### **Federal Express**

Memphis, TN

Material Handler / Trans-load Crew

**SKILLS** 

Personal

Tools

Detailed; excellent problem solving skills; experience in fast paced/high pressure environments;

picks up new skills, languages, and tech/software quickly

Experienced with Eclipse; Familiar with Android Studio, Brackets, MS Visual Studio

Experience in both Windows and Linux environments

Programming

Intermediate knowledge of Java, junior-level C++; Familiar with Racket, PHP, C, Python, MIPS, JavaScript

**EDUCATION** 

Sep 2015 - Present

## San Jose State University

San Jose, CA

Computer Science (cumulative GPA 3.67)

Expected graduation: Spring 2017

Jan 2014 - May 2015

## Santa Barbara City College

Santa Barbara, CA

Computer Science (cumulative GPA 3.58)

President's Honor Roll: Spring 2014, Fall 2014

Transferred to SJSU for the Fall 2015 Quarter

Aug 2005 - Dec 2005

#### **Northwest MS Community College**

Senatobia, MS

Emergency Medical Technician – Basic

Jan 2004 - June 2005 Tennessee Technology Center

Memphis, TN

Aircraft Maintenance (A&P License)

## **COURSES**

Jan 2014 - Present

#### **San Jose State University**

CS 151 – Object-Oriented Design

CS 146 – Data Structures and Algorithms

CS 147 – Computer Architecture

MATH 129A - Linear Algebra

MATH 42 – Discrete Mathematics

## **Coastline Community College**

MATH C280 – Calculus 3

## Santa Barbara City College

CS 145J – Intro to Data Structures

CS 131 – Assembly Language Programming
CS 140 – Object Oriented Programming Using C++

CS 120 - Java Programming

MATH 150 - Calculus w/ Analytic Geometry I

MATH 160 - Calculus w/ Analytic Geometry II

PHYS 121 - Mechanics of Fluids and Solids