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## Summary

System Administrator and Data Center Technician with four years combined educational and professional experience utilizing object-oriented programming languages seeking career advancement in application and/or web development roles. An adaptable, multifaceted leader who drives innovation through creative problem solving and team collaboration.

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## Education

**DeVry University**

Bachelor of Science: Web Development and Administration, 4.0 GPA  
National Society of Leadership and Success Member

September 2013-April 2017

Chicago, IL

**University of Nevada, Las Vegas**

Master of Education: Curriculum and Instruction, 3.97 GPA  
Graduate Assistantship as Assistant Residential Life Coordinator

August 2006-August 2009

Las Vegas, NV

**Brigham Young University**

Bachelor of Arts: Double Major in Media Arts Studies and Music Composition, 3.74 GPA

September 1998-August 2005

Provo, UT

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## Professional Qualifications

- Linux OS, Oracle Advocate Certification
- Windows OS
- Mac OS
- Microsoft Visual Studio IDE
- Eclipse
- NetBeans
- Software Development Life Cycle
- Unit Testing and Debugging
- Agile: Scrum, Kanban
- Proficient Languages/Libraries: Java; C++; ASP.NET in C#; SQL; JavaScript; jQuery; JSON; HTML5; CSS3
- Emerging Languages/Libraries: Node.js; React; AngularJS; Bootstrap; Python, RESTful APIs
- Adobe Creative Suite including: Dreamweaver; Photoshop; Illustrator; Premiere; After Effects; Adobe Acrobat Pro

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## Professional Experience

**System Administrator / Data Center Technician**

August 2017-Present

*Oracle Corporation*

Chandler, AZ

- Demonstrated teamwork through ongoing collaboration with Oracle Cloud Infrastructure's Knowledge Management Team analyze company needs and assess potential documents systems
- Took initiative in developing a new standard operating procedures web application for use by data center technicians worldwide using JavaScript, Bootstrap, jQuery, and AJAX
- Programmed an Auto-Ticket Generator in Node.js that makes chrono calls to Atlassian/JIRA API which increased the team's walk-through audit completion rate to 100%

**Webmaster, Volunteer Position**

November 2015-December 2016

*The Alaska Chapter of American String Teacher's Association*

Juneau, AK

- Maintained the organization's website using Squarespace and directly editing the HTML and CSS files
- Performed a complete site overhaul with new themes and content in November 2015

**High School Teacher / Regional Music Technology Specialist**

August 2009-May 2016

*Juneau School District*

Juneau, AK

- Built and administered Linux Ubuntu web server for students to access class and activity related content
- Developed a 21-tab Google Sheet Application that coordinated performance schedules, rehearsals, venues, and housing for 11 schools and over 700+ participants in the annual Southeast Alaska Regional Music Festival
- Taught required and elective classes, and facilitated online learning courses which included teaching Intro to C++

**Web Development Internship**

March 2016

*Spark Engine*

Scottsdale, AZ

- Assisted CTO with developing and debugging of the company's website
- Programmed with Eclipse using JavaScript, jQuery, HTML, and CSS

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## Work Samples

<http://www.tyreepini.com/Lorem/><http://www.mrreemusic.com/><http://www.tyreepini.com/samples/movielibrary.html><http://www.squadrontowerdefense.com/><http://www.tyreepini.com/samples/masonry.html><http://www.tyreepini.com/samples/article.html>