**David**

**Gerrells**

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*David is a creative and passionate software developer with a wide range of disciplines and experience looking for challenging opportunities.*

**CORE COMPETENCIES**

• OO Design

• Design Patterns

• TDD and BDD

• UI/UX

• Agile Scrum/Kanban

• Java, C#, PHP, OpenGL, GLSL

• SQL, Apex, SOQL, MongoDB

• Javascript, HTML5, CSS3, Groovy

**Certifications**

• Salesforce Certified Platform Developer I

• Various Salesforce Trailhead Badges (see LinkedIn profile)

**PROFESSIONAL EXPERIENCE**

**Bluewolf, Denver, Colorado**

*Developer // Jan 2016 – July 2016*

• Provided consultation and solution design for businesses using Salesforce. Developed custom full stack solutions using Apex, Visualforce, Lightning, and various javascript frameworks.

• Integrated third party vendors with Salesforce such as DocuSign, Cybersource, Google Geolocation, and external APIs with a consistent and proven track record for finishing projects within estimates and budget.

• Participated in collaborative development environment with daily code reviews, paired programming, weekly retrospectives, and developer trainings.

**Mywedding, Castle Rock, Colorado**

*Software Developer // July 2015 – December 2015*

• Improved SEO performance through dynamically generated json-ld consumed by web crawlers.

• Integrated Heartland payment processor to existing payment flows for both internal CRM site and external vendor site.

• Maintained and improved existing full stack codebase through collaboration with sales, marketing, peers, and all stakeholders to help facilitate the best experience for brides.

**Canoe Ventures, DTC, Colorado**

*QA Intern // Jan 2015 – July 2015*

• Refactored test automation code improving test speed by 350% and adding support for additional browsers.

• Developed new browser test automation to validate reports of a 1,000,000,000 row map reduce in MicroStrategy through dynamic SQL queries across multiple databases.

**EDUCATION**

**Metropolitan State University of Denver, Denver, Colorado**

*Bachelor of Science in Computer Science, 2015*

GPA 3.69/4.0

* Spore – Hybrid defense game developed in Unity and C# with over 210,000 plays.
* Locomotion – Musical physics sandbox puzzle game developed in Unity and C# with over 4,000 plays.

**ADDITIONAL SKILLS**

• Google Expert

• Microsoft Office