# Alex Emrie

Contact Address

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207 S Mc Intyre Way Golden, CO 80401

#### **EDUCATION**

Full-Stack Developer Course Galvanize, Boulder, CO

Present

Bachelor of Arts in Biology

Whitman College, Walla Walla, WA GPA 3.50

2009 - 2013

### PROFESSIONAL EXPERIENCE

Lutheran Medical Center Financial Analyst Intern Dec 2013 - Jan 2015

- Personally implemented standardized scrubs initiative for 300+ nurses and non-clinical staff.
- Analysis of key performance metrics across multiple departments resulting in 0.4 day reduction in length of stay with over \$500k in cost-savings.
- Actively involved in projects promoting new service lines and patient charge review.

Express Employment Professionals

Oct - Nov 2013

Contract Associate

• Processed professional employment applications for the Department of Regulatory Agencies (DORA).

RMC Consultants

Jun - Jul 2013

Field Technician

- Measured water contamination at abandoned missile silo in Cheyenne, WY.
- Installed mine closure devices for wildlife in Naturita, CO.

U.S. Geological Survey (USGS)

May - Jun 2012

Research Assistant

• Conducted invertebrate transect sampling and regression analysis to determine possible correlations between arthropod and songbird distributions across arctic tundra.

# Languages & Frameworks

## Personal Skills

- Proficient: Ruby on Rails, JavaScript
- Familiar: jQuery, SQL, HTML, CSS, Node.js, Express.js, MongoDB
- Organized and detail-oriented
- Critical thinking and creative problem solving
- Collaborative group work

### **ACHIEVEMENTS**

Sigma Xi Scientific Research Society Associate Member Whitman Collegiate Cycling Member (NWCC Road Race Champion)
Juvenile Diversion Program Volunteer
Mullen High School Varsity Soccer; State HS Runner Up 2007
Tae Kwon Do, First Degree Black Belt