Email: emrieaj@gmail.com Phone: (303) 358-8190 github.com/alexemrie/

Dedicated, hardworking new graduate with an eye for detail and passion for creative problem-solving. Seeking a strong, innovative company needing fresh talent to help make valuable contributions and to continue learning alongside more senior software engineers.

Languages & Frameworks

Personal Skills

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

PROFESSIONAL EXPERIENCE

Full-Stack Developer Student Galvanize Jan 2015 - Present

- 24-week intensive developer program (Ruby on Rails, JavaScript, HTML, CSS).
- Projects: MusicBoxApp (Spotify API, Ajax, JavaScript, CSS), gCamp (Bootstrap, HTML, Ruby on Rails, Haml, Heroku), WeatherApp (Apache Cordova, Ajax, Flickr/OpenWeatherMap API)

Financial Analyst Intern Lutheran Medical Center Dec 2013 - Jan 2015

• Personally managed standardized scrub uniform initiative for entire nursing and non-clinical staff

resulting in increased patient satisfaction and quality standards.

• Analysis of key performance metrics across multiple departments resulting in 0.4 day reduction in length of stay with over \$500k in cost-savings.

Contract Associate Oct - Nov 2013

Express Employment Professionals

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

Field Technician Jun - Jul 2013

RMC Consultants

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

Research Assistant May - Jun 2012

U.S. Geological Survey (USGS)

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

EDUCATION

Bachelor of Arts in Biology Whitman College, Walla Walla, WA GPA 3.50 2009 - 2013

ACHIEVEMENTS

Sigma Xi Scientific Research Society Associate Member Whitman Collegiate Cycling Member (NWCC Road Race Champion) Juvenile Diversion Program Volunteer Tae Kwon Do, First Degree Black Belt