

Jamie Robinson

Process Engineer - Suncor Energy (U.S.A) Inc

Denver, CO 80238

robinson.jamie@gmail.com

(720) 209-7378

Work Experience

Process Engineer

Suncor Energy (U.S.A) Inc - Denver, CO

June 2014 to Present

- Project Development Lead for capital projects from idea generation through hand off to execution.
- Process engineering design for capital projects.
- Member of team that developed roll out and staff training for new corporate project execution model.
- Site coordinator for new project submission, validation, approval, and insertion into capital long range plan.
- Drive the annual capital budget process by adjusting annual spending based on corporate targets. Annual budgets ranging from \$35 MM to \$135 MM.
- Coordinate the energy management program for the refinery by developing energy budgets and targets as well as generating project ideas for unit optimization.
- Held past role at the refinery as a Production Engineer. Responsibilities included assisting operations with unit optimization and troubleshooting when unit upsets occurred. Oversaw the Plant 2 Sulfur Recovery Unit, Amine System, Sour Water Stripper, Utilities (boilers, cooling towers, fuel gas, air, and nitrogen) and Flare.

Biology Teacher

Eaglecrest High School, Cherry Creek School District - Centennial, CO

August 2007 to May 2010

- Taught remedial, general, and honors level biology classes.
- Led Professional Learning Team for biology department.
- Freshman Student Council Sponsor
- Men's and Women's Assistant Head Track Coach

Laboratory Research Specialist

University of Virginia Health Systems - Charlottesville, VA

2004 to 2006

Performed in-situ hybridization, DNA and RNA extraction, gel electrophoresis, monitored the use of biological, chemical, and radioactive hazards.

Assistant Language Teacher, Japanese Exchange and Teaching Program (JET)

Oita Prefecture Board of Education

2003 to 2004

Taught English with a collaborative Japanese English teacher at two Japanese high schools.

AmeriCorps Volunteer

Redwood Community Action Agency - Eureka, CA
2002 to 2003

- Organized and managed an after school program for underprivileged and ESL elementary students.
- Tutored science and math at an alternative education high school.

Education

Bachelor of Science in Chemical & Biochemical Engineering in Chemical & Biochemical Engineering

Colorado School of Mines - Golden, CO
May 2014

Master's of Teaching in Science Certification

University of Virginia, Curry School of Education - Charlottesville, VA
May 2007

Bachelor of Science in Biology in Biology

University of Wyoming - Laramie, WY
May 2002