

SAMARA JACKSON

Please Email Me: samkristinjackson@gmail.com ▪ Downtown San Jose, CA

WORK EXPERIENCE

JAN 2016 – PRESENT
LOCUS TECHNOLOGIES, MOUNTAIN VIEW, CA

PRODUCT ENGINEER

Front-end configuration for environmental web apps, ensuring that they meet customer specifications. Creating and designing customer-specific reports using Jaspersoft Studio. Assisting with Greenhouse Gas (GHG) emissions verifications. Projects include:

- Technical lead on financial planning & forecasting application for environmental remediation projects
- Technical lead on a Waste Management application
- Technical support on an EH&S incidents application
- Technical support on a GHG tracking application

SEP 2014 – JUL 2015
ERM, SAN JOSE, CA

STAFF ENGINEER, EH&S CONSULTANT

Project manager for 4 projects, responsibilities included:

- Task delegation
- Budget management
- Client management & communication
- Vendor management
- Report writing and editing

Assisted several companies with CERS submittals, HMBPs, emergency response plans, universal and hazardous waste management, GIS maps, and confined space entry.

JUL 2015 – JAN 2016
GENENTECH, SOUTH SAN FRANCISCO, CA

EH&S SPECIALIST (CONTRACT)

Managed the Driver Safety, Machine Guarding, and Hot Work programs. Basic tasks included:

- Database creation
- Compliance assurance
- Vendor management

AUG 2013 - MAR 2014 & JUN 2014 -OCT 2014
GILEAD SCIENCES, FOSTER CITY, CA

SAFETY ASSISTANT & GIS ANALYST (CONTRACT)

Created emergency response maps using ArcMap. Designed a digital equipment inspection program. Updated & analyzed data in incident report database.

EDUCATION

CALIFORNIA POLYTECHNIC STATE UNIVERSITY
SAN LUIS OBISPO, CA, 2009 - 2013

BS IN ENVIRONMENTAL ENGINEERING

CERTIFICATIONS

EIT IN ENVIRONMENTAL ENGINEERING

Obtained: March, 2013

License Number: 148924

SKILLCRUSH FRONTEND DEVELOPER BLUEPRINT

Completed: April, 2017

INTERNSHIPS

MAR 2014 –JUN 2014
AMAZON LAB126, SUNNYVALE, CA

EH&S COORDINATOR

Updated and managed the ergonomics and hazardous waste programs. Key accomplishments include:

- EH&S intranet page creation & maintenance
- SDS submission form & intranet database creation

MAY 2012 –AUGUST 2012
NOAA, WOODS HOLE, MA

DATA ANALYSIS & STATISTICS INTERN

Carried out data & statistical analysis for an experiment comparing different temperature & depth meters for use on fishing nets for population surveys.

SKILLS

SOFTWARE

JavaScript, HQL, SQL, HTML, CSS, Jaspersoft Studio, AutoCAD, ArcMap & GIS, Minitab, MATLAB, Adobe Acrobat, Adobe Photoshop, Microsoft Visio, Microsoft Infopath, Sharepoint, Touchpoint, Microsoft Office

MISC. SKILLS

- Confident with coordinating & completing tasks consistently on time & within budget
- Comfortable singing & performing onstage
- Comfortable working in & leading teams