RICHARD ISOM
DATA PROFESSIONAL

Currently looking to join your team working on new and emerging technologies by contributing my knowledge and experience in computer software and data analytics. My goal is to provide and manage controlled processes that increase productivity by utilizing systems-oriented thinking to make data-driven decisions.

SKILLS

- Atlassian
- AWS / GCP / Azure
- Bitbucket / GitHub
- Confluence
- Computer Vision
- Cypher
- Data Analysis
- Draw.io
- Foundational LLMs
- GraphQL
- IoT
- JavaScript
- Jira
- Jupyter
- SQL
- Snowflake
- NoSQL
- Neo4J
- Python

CONTACT

Santa Cruz, CA

831-216-8650

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LinkedIn profile

richisom.com

EXPERIENCE

ZERO MOTORCYCLES

ADVANCED PRODUCTION ENGINEER   NOV 2021-FEB 2023

- Support for production line systems and processes across multiple facilities with an emphasis on safety and audit requirements for quality systems
- Support and release of production scripts, fixtures, jigs, and process for new products and technologies.
- Conducted manufactured product analysis modeling with increased visibility and accuracy for cross department teams utilizing graph data analytics.

PRODUCTION ENGINEER   JUNE 2021 – NOV 2021

- Contributed to the creation and revision of manufacturing procedures and scripts with an emphasis on process and automation.
- Assist in the maintenance of production system infrastructure

ASSEMBLY TECHNICIAN   NOV 2018 - JUNE 2021

- Contributed to the creation and revision of manufacturing procedures and scripts with an emphasis on process and continuous improvement.

EVANS DATA CORPORTATION   AUG 2017 - NOV 2018
ANALYTICS AND RESEARCH PROJECT MANAGER

- Assisted in management of syndicated and custom research projects and web development.
- Administration and maintenance of Evans Data Analytics Console and maintenance of system infrastructure of panel database and web analytics.

TOURNAMENT360   AUG 2012 -
OPERATIONAL SUPPORT SPEACIALIST   2017

- Support for system software and connected devices at remote locations across North America.
- Managed and ensured QA and QC of event systems and overall event uptime and customer support.

EDUCATION

CAL STATE UNIVERSITY MONTERY BAY - Seaside, CA   MAY 2017
BS, COMPUTER SCIENCE

Enjoyed partaking in challenging classes related to math, computer science, and ethics along with joining several on campus clubs.

- InfoSec Club - Member
- ACM Student Member Treasurer 2016-2017
- Hackathon Participant and MLH event host

ACTIVITIES, HOBBIES, AND ACHIEVEMENTS

- IoT Devices (Raspberry Pi, Arduino, ect.)
- Game Design
- AI and machine learning applications
- Martial Arts Enthusiast
- Motorcycle Enthusiast
- Flight Enthusiast
- Snow Sports
- Eagle Scout