

Jim Greene

jimgreene@gmail.com Python, SQL, R, JavaScript, PHP, RegEx, Git, Linux, Docker, Agile PM
863-800-0258 Data Engineer & Analyst, ML & DL, Computer Vision, Software & Web

Principal Data Scientist - AI Trainer | 2026/1 – Present

DataAnnotation | Remote

- ♦ *Impressed admins with object detection and image & video analysis solutions in OpenCV.*
- ♦ *Programmed a pipeline that corrects errors and extracts useful statistics. Built experimental CNN.*
- ♦ *Authored performance metrics for LLMs and agentic models. Employed feature engineering.*

Quality Compliance Specialist | 2023/4 – 2026/1

Innovative Labs | Springville, UT

- ♦ *Cleaned very messy data, which saved days of time resolving various compliance issues.*
- ♦ *Made PDF parser that generates and updates spreadsheet used by multiple departments.*
- ♦ *Provided statistical analyses & consultations that informed corrective & preventative actions.*
- ♦ *Authored & revised SOPs. Presented in 3rd party audits. Conducted physical penetration test.*
- ♦ *Guided company on quality management system. Strengthened interdepartmental culture.*
- ♦ *Lead a 4-fold improvement in record maintenance. Negotiated a 50% price drop (\$10K).*

Full Stack Web Developer | 2021/4 – 2023/3

Nature's Fusions | Orem, UT

- ♦ *Facilitated 100% increase in online sales through front-end optimization, SEO, campaigns.*
- ♦ *Managed security for 4 websites and closed vulnerabilities. Established a safer culture.*
- ♦ *Created faster ordering process. Processed geographic data to improve shipping estimates.*
- ♦ *Rebuilt eCommerce backend to simplify development and encourage better design.*

Modeling & Simulation Intern | 2019/8 – 2020/11

Idaho National Lab. | Idaho Falls, ID

- ♦ *Made discoveries in material science and created better feature definitions (Statistics & ML).*
- ♦ *Developed Python app with GUI for microscopy images and molecular dynamics R library.*

Other Projects

- ♦ [Godot + Reaper] **The Closet CAPTCHA** | 2025/5 – Present
- ♦ [R] **tidy_lichess** | 2022/10, [JavaScript] **Modular Visualizer** | 2021/4
- ♦ *Found prominent variable reducing risk of suicide at VOICE (Non-Profit R&D) | 2020/4–7*
- ♦ *Created point cloud visualizations in Blender for Lineage Logistics | 2019/4–7*
- ♦ *Created app to estimate winning contract bids for Redcon Construction | 2019/1–4*
- ♦ *Improved the visualization of weather patterns for Bayer Pharmaceutical | 2018/1–4*

Bachelor of Science, Data Science | 2017/9 – 2020/7

Brigham Young University – Idaho

Peer Mentor, Leader in DS Society, High Altitude Research Team, GPA 3.75

Rexburg, ID

Coursework included *Multivariable & Vector Calculus, Differential Equations w/ Linear Algebra, Discrete Mathematics, Database Programming, Experimental Design, Intermediate Statistics, Applied Linear Regression, Machine Learning & Data Mining, Data Wrangling & Visualization, Statistical Consulting, Principles of Business Strategy, Strategic Communication & Social Change*