

Jul 2012 - Dec 2014

**Genesee & Wyoming, Wyoming
Electrical Engineer**

Outline

Working for short line railroad holding company, that owns or maintains an interest in 122 railroads in the United States. Supporting on a project to create and install a new rail network and ticket system. Troubleshooting any obstacles along the process and finding efficient solutions.

Key Responsibilities

- Created a new ticket office and entrance at ground level
- Constructed a new running tunnel and platform for the southbound northern line
- Provided step free access from platform to street
- Ensured works were designed to minimize impact on adjacent structures

Key Achievements

- Delivered first stage of project ahead of schedule, resulting in the network being 4 months ahead of estimated timetable saving the business \$20,000.

Dec 2009 - Jul 2012

**Electrical Connections Inc, Wyoming
Service Electrician**

Outline

Working for an electrical services provider specializing in local residential and commercial clients. Carried out testing and monitoring of electrical works. Observed progress to ensure a high standard of service was carried out at all times.

May 2009 - Dec 2009

**Wyoming Rents, Wyoming
Electrical Engineer in Training**

Outline

Working for a heavy equipment rental store in Wyoming with a large selection of tools, machinery, and equipment for rent. Carried out routine inspections, testing and electrical maintenance work on rental equipment.

EDUCATION

- **First Aid course** | On-site | Jul 2013 - Jul 2022
- **Health & Safety course** | On-site | Jul 2013 - Jul 2022
- **Professional Engineer Exam** | ABET | Jun 2013 - Jun 2013
- **Fundamentals of Engineering Exam** | ABET | Dec 2009 - Dec 2009
- **Bachelor's Degree in Electrical Engineering** | University of Wyoming | Aug 2005 - May 2009