# **RYAN SCHWARTZ**

## **Software/Solutions Engineer**

ryschwartz94@gmail.com ryanschwartz.dev Seattle, WA

#### **CAREER OVERVIEW:**

Analytical professional with over a decade of technical and project experience bridging software, systems, and operations. Skilled at creating efficient tools and workflows that connect technical solutions with real business needs. Strong communicator who thrives in collaborative, fast-paced environments.

#### **AREAS OF EXPERTISE:**

Full-Stack Web Development
Ø Data Extraction & Analysis

API Design & Integration 

Cross-Functional Collaboration

 Ø Workflow Automation 

 Ø Systems Troubleshooting & Support

Client-Focused Solutions

#### **PROFESSIONAL EXPERIENCE:**

Technical Documentation

Pacific Lighting Systems

Senior Quotations Specialist | 2021 - Present

- Built OCR tool to automate document sorting, reducing processing time by 90%
- Supported Salesforce rollout and staff training
- · Managed multi-million dollar projects with technical precision

Northern Illumination Company

Senior Projects Coordinator | 2019 - 2021

- · Managed quoting operations with a focus on accuracy and speed
- Improved quoting workflows to cut turnaround time and boost efficiency
- Coordinated cross-team efforts to ensure accurate, on-time proposals

**Prudential Lighting Corporation** 

Technical Service Representative | 2012 - 2018

- Troubleshot and resolved complex product and system issues
- · Coordinated engineering and factory teams to improve workflows
- Created and maintained clear technical documentation

### **RELEVANT PROJECTS:**

Construction Document Splitter | OCR Automation Tool

- Developed a Python app using Tesseract to extract construction drawings
- Eliminated repetitive admin work for project teams

DJ Song Finder | Spotify API Web App

- Developed a Django web app using Spotify's API to identify compatible tracks for DJ's
- Showcased API and UI development skills