

# Jonathan Hildenbrand

📍 Portland, Oregon  
🏠 Local & Remote  
✉ [jonathan.hildenbrand@gmail.com](mailto:jonathan.hildenbrand@gmail.com)

🌐 [jonathanhild](#)  
in [jonathanh3](#)  
☎ +1-971-409-0695

## 📅 Work Experience

### Oregon Spice Company

#### IT Specialist

May 2018 — Jan 2020

Managed IT infrastructure and ERP system projects. Developed reports and pricing analysis for accounting, sales, customer service units. Completed project to migrate 10+ years of company data to new ERP system.

#### Supplier Quality Specialist

Oct 2016 — May 2018

Created supplier approval program from ground-up. Responsible for supplier risk assessments and communication of requirements with improved compliance from zero to 90%.

#### Technical Documents Coordinator

Aug 2012 — Oct 2016

Communication of food safety and quality matters, and composing technical information to customers. Reorganized documentation system and reduced response turn-around-time by half.

### Sunshine Dairy Foods

QA Projects Leader

Aug 2010 — Oct 2011

Development of new food safety programs and readiness audit for SQF certification.

### Beaverton Foods

QA/R&D Technician

Apr 2008 — Aug 2010

Lab analysis and product development of mustards and condiments.

## ⚙️ Technical Skills

**Proficient in** Python, SQL, Data Analysis, Machine Learning & Deep Learning, PostgreSQL, SQL Server, SQLite, Git, Excel, Jira, Regular Expressions, Web Scraping, Project Management, Technical Writing

**Familiar with** Natural Language Processing, Data Pipelines, Time Series Analysis, A/B Testing, Web Design, Information Technology, Accounting, Power BI, ERP Systems, C/C++

## 🎓 Education & Certifications

### University of Washington

Certificate in Data Science

Oct 2020 — Jun 2021

### Portland Community College

Courses in Computer Science I/II

Jan 2015 — Jun 2015

### University of Idaho

BSFS in Food Science & Toxicology

May 2003 — May 2007

## 🔬 Notable Projects

### VargScore In Process

@ [github.com/jonathanhild/vargscore](https://github.com/jonathanhild/vargscore)

ML model with inference/training pipeline to identify connections in heavy metal music.

### Data Science Notebooks

@ [github.com/jonathanhild/notebooks](https://github.com/jonathanhild/notebooks)

Various Jupyter notebooks summarizing data analysis techniques and machine learning algorithms.

### ETL & SKU Generator

@ Oregon Spice Company

ETL for conversion of 10+ years company data for new ERP system. Produced model and scripting to generate 600+ item SKUs using raw material densities.

### Traceability System in SQL

@ Oregon Spice Company

SQL scripts connected to ERP system to run traceability exercises. Improved traceability completion time by 16x and personnel by 3x.