

# Brian Forth

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## Education

University of Wisconsin - Madison

BS, Natural Sciences - Genetics

2005-2008

## Current Work Experience (May 2017-Present)

Quality Specialist - Grande Cheese

Juda, Wisconsin

Oct 2018-Present

- Collaborate with Lead SQF Practitioner to develop and implement Food Safety & Quality Plan in accordance with GSFI and SQF guidelines

- Manage laboratory supplies using just-in-time inventory and ordering practices

- Conduct monthly audits of facility and documentation to ensure accordance with regulatory standards

- Design and Implement KPI Trackers

## Lab Tech I - Grande Cheese

Juda, Wisconsin

May 2017-Oct 2018

- Monitored and documented environmental conditions on the production floor

- Assessed and reviewed data entered into labware by other users

## Relevant Work Experience

FSQ Auditor - Link Snacks Inc.

New Glarus, Wisconsin

Sep 2014-May 2017

- Monitored the production of several thousand kg of sausage products daily

- Communicated Good Manufacturing Practices to plant production staff

- Tracked and documented environmental readings throughout plant

## Analyst II - Covance Labs

Madison, Wisconsin

Mar 2009-Jul 2012

- Analyzed in excess of 100 agricultural and food samples daily, following standardized methods and procedures in accordance with GLP and ISO requirements.

- Prepared intermediate and final reagents from stock.

- Co-ordinated with other shift leaders to improve quality of service to our clients.

- Worked regularly with and maintained various laboratory equipment, including centrifuges, balances, pipettes, and gas chromatographs.

## Qualifications and Skills

### Data Analytics

- Microsoft Excel – Including VBA
- SQL - PostGreSQL
- Python – Including Pandas, Matplotlib, SQLAlchemy
- JavaScript – Including Plotly, D3, GeoJSON
- Tableau – Certified Desktop Specialist (July 2020)

### Computers/Software

- Programming – Limited experience with C++ and Java programming languages.
- Software Familiarity – Data Collection (LIMS/Labware)
- Hardware Familiarity – Moderate experience with PC construction and troubleshooting

### Languages

- German – ILR Level 3: Professional Working Proficiency
- French – ILR Level 2: Limited Working Proficiency

### Food Safety

- PCQI Certified - Aug 2018
- SQF Practitioner - Nov 2018

## Volunteer Experience

### Producer - andbetter.org Podcasting Network

Based in Madison, Wisconsin

May 2012-Sep 2014

- Traveled across US and Canada, contacting people of various walks of life for the host to interview.
- Secured the rights to various pieces of audio from their creators for use in the show.
- Edited raw audio from interviews and posted them on a regular, weekly schedule.