

Bryan Quoc Le

PhD Candidate in Food Science

bryanquocle@gmail.com

424-212-9101

Madison, WI

Freelancing Portfolio: bryanquocle.journoportfolio.com/

[linkedin.com/in/bryanquocle/](https://www.linkedin.com/in/bryanquocle/)

EDUCATION

PhD in Food Science

University of Wisconsin, Madison

09/2015 – Current

Dissertation

"Anti-Inflammatory and Anticancer Properties of Plant Extracts From Vegetables"

MA in Chemistry

University of California, Irvine

09/2012 – 03/2014

BSc in Chemistry

University of California, Irvine

09/2007 – 06/2011

Magna Cum Laude, Phi Beta Kappa, Outstanding Senior

WORK EXPERIENCE

Graduate Research Associate

University of Wisconsin, Madison

07/2015 – Present

- Developed methods to extract, purify, compound, and analyze plant-based materials for potency.
- Performed analytical test screenings to assess bioactivity of plant components in animal tissues.
- Maintained and organized laboratory space, data records, and equipment to optimize workflow.
- Independently managed 3 separate research projects to achieve broad research milestones.
- Supported colleagues through laboratory instrument and equipment technical support.

Freelance Writer & Consultant

Nalyze.com, Medium.com, Kolabtree.com

09/2017 – Present

- Wrote 18 publications for online publishing platforms to communicate investment options in growing, high-impact food and technology industries.
- Researched startup companies in the food and biotechnology industry to assess financial performance, feasibility, and market potential.
- Consolidated and summarized key insights on upcoming players in consumer-friendly long articles.

Production Management Intern

Saputo Inc.

06/2018 – 09/2018

- Shadowed supervisors and operators on all functions involved in the cheese-making process.

- Assisted in key daily cheese-make operations, including sanitation, laboratory tests, quality assessment, cheese production, cheese filtration processing, and food safety evaluations.
- Prepared and revised documents for Standard Operating Procedures (SOPs), Safe Quality Food (SQF) standards, and ingredient costs and sourcing.

VOLUNTEER EXPERIENCE

VP of Digital and Social Media, Blog Editor

ScienceMeetsFood.org

05/2017 – Present

- Contributed 10 articles to the award-winning Science Meets Food blog, sponsored by IFTSA.
- Edited and proofread over 20 articles submitted by members, provided suggestions for future articles.
- Managed social media presence through online discussions and article submissions to communities.

TECHNICAL & COMMUNICATION SKILLS

Research & Laboratory

Analytical Testing, Bench-Top Prototyping, Extracting, Compounding, Freeze Drying, Purification, Databases

Written & Oral Communication

Microsoft Office Suite, Article Writing, Editing, Public Speaking, Storytelling, Online Publishing, Social Media

HONORS & AWARDS (select)

The James Beard Legacy Scholarship

Cargill Diversity Scholarship

Wisconsin IFT Graduate Student Scholarship

Science & Medicine Graduate Research Fellowship

Outstanding Contributions to the UCI Teaching Program

X PRIZE Foundation 'Crazy Green Idea' Grand Prize

PERSONAL PROJECTS

[How To Walk Across America](#)

01/2012 – 06/2012

- Walked a 2,000 mile pilgrimage from Irvine, California to New Orleans, Louisiana
- Compiled a 25-page online manual on walking across the US, garnered two awards and over 270,000 views.

MEMBERSHIPS & TRAININGS

Institute of Food Technologists

Phi Tau Sigma Honor Society

Morgridge Entrepreneurial Bootcamp

IFT Food Communicator Workshop

Communicating Science Convention (ComSciCon18)