# Lai Burle

Postdoctoral Research Assistant

#### Profile

I have over five years of experience as a Postdoctoral Research Assistant. My work has focused on the study of human disease and the development of new treatments. I have helped to develop new therapies for cancer, Alzheimer's disease, and other conditions. I am passionate about my work and committed to making a difference in the lives of patients.

# Employment History

# Postdoctoral Research Assistant at Sanford Health, SD

Apr 2022 - Present

- Authored 12 peer-reviewed journal articles.
- Presented research findings at 4 national conferences.
- Led a team of 5 graduate students in conducting research.
- Obtained \$50,000 in grant funding to support research project.
- Wrote and successfully defended doctoral dissertation.

### Research Assistant at Avera Health, SD

Sep 2017 - Feb 2022

- Wrote and published a research paper in a peer-reviewed journal.
- Presented research findings at a conference.
- Conducted literature reviews.
- Wrote research proposals.
- Performed data analysis.

# Education

#### PhD in Chemistry at South Dakota State University, SD

Aug 2012 - May 2017

I have learned how to effectively communicate my research to others, how to work independently, and how to think critically.

#### **@** Certificates

**Certified Postdoctoral Research Assistant (CPRA)** 

Jan 2021

Certified Diverse Postdoctoral Research Assistant (CDPRA)

Aug 2019

# **Memberships**

American Association for the Advancement of Science National Academy of Sciences

#### **Details**

lai.burle@gmail.com

(318) 401-7152

3400 W 49th St, Sioux Falls, SD 57106

#### Links

linkedin.com/in/laiburle

#### **Skills**

Research

**Data Analysis** 

**Presentation Skills** 

Writing Skills

**Time Management** 

Organizational Skills

#### Languages

English

French

### **Hobbies**

Organic gardening

**Knitting** 

**Baking**