# **Brent George**

1-(248)-787-1795

brentdgeorge1@gmail.com

www.linkedin.com/in/ brent-d-george

# **EDUCATION**

**Computer Engineering BS** 

Brigham Young University

Apr 2022 Provo, UT

4.0 GPA

Dean's List – College of Engineering Thomas S. Monson Presidential Scholar Top Academic Scholarship awarded at BYU Minors in Mathematics and Computer Science

# RELEVANT EXPERIENCE

**Select Bankcard** 

Software Development Intern

May 2020 - Present Lehi, UT

- Design and implement Windows services and applications to automate company processes
- Eliminated 1.5 hours of daily tasks with custom C#/SQL automation services

### Navitaire, an Amadeus Company

Cloud Solutions Intern

Oct 2019 – Apr 2020 Salt Lake City, UT

- Improved service handling 1M+ events/min by researching microservice technologies
- Assisted in conversion of existing code base to Azure-ready microservices

#### **Utah Underwater Robotics**

Executive Director

Feb 2019 – Present

Provo, UT

- Manage the largest K-12 underwater robotics association in the United States
- Develop organization website to be able migrate content from outdated sources
- Design projects for underwater robotics competitions involving 1000+ students

Scalar LLC

Jan 2019 – Nov 2019

Software Development Intern

Draper, UT

- Created and managed SQL database to store and report company data in real-time
- Interacted with RESTful APIs to create automated flows for company processes

#### **IEEE BYU Branch**

Marketing Chair

Dec 2018 – Jan 2020

Provo, UT

- Organized semester project to build Bluetooth smart outlets with Arduinos
- Disseminated career and experiential learning information among 600+ college students to increase awareness and participation

# **SKILLS**

# **Computer Languages**

Natively Fluent - C#/.NET Core , SQL Conversationally Fluent - C++, SystemVerilog Tourist - Java, Go, Javascript, Python, PHP

# **Foreign Languages**

Tagalog (Filipino) - Full Professional Proficiency Spanish - Limited Working Proficiency

## OTHER EXPERIENCE

## **BYU Tutoring Outreach Committee**

Computer Science Ambassador

Jan 2019- Present Provo, UT

- Direct campus-wide efforts to provide tutoring services for 700+ CS students
- Volunteer tutored college students for 100+ hours in a variety of STEM-related courses

## **Philippines San Pablo Mission**

Full-Time Volunteer Representative

Aug 2016 - Aug 2018 Luzon, Philippines

- Directed the networking outreach of 10-20 other volunteers
- Taught communication skills in one-on-one and small group settings on a daily basis