

# Brent George

## EDUCATION

### Brigham Young University

Computer Engineering, Bachelor of Science

Apr 2022

Provo, UT

4.0 GPA

Dean's List – College of Engineering

Thomas S. Monson Presidential Scholar - Top Academic Scholarship at BYU

Minors in Mathematics and Computer Science

## SKILLS

### Technical Proficiencies

Fluent - C#, Git, SQL

Conversational – Android, C, Bash,

Java, Kubernetes, Linux

Tourist - C++, Dart, Go, Javascript,

PHP, Python, SystemVerilog

### Relevant Coursework

Advanced Programming Concepts

Embedded Programming

Signals & Systems

Electronic Circuit Design

### Foreign Languages

Tagalog (Filipino)

Full Professional Proficiency

Spanish

Limited Working Proficiency

## 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 1+ million events/min by researching microservice technologies
- Assisted in conversion of 3 million lines of code to Azure-ready microservices

### Scalar LLC

Software Development Intern

Jan 2019 – Nov 2019

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

## PROJECTS

### Utah Underwater Robotics

Executive Director

Feb 2019 – Present

Provo, UT

- Manage K-12 underwater robotics association hosting competitions for 1000+ students

### Study Smarter Flashcards

Native Multi-Platform Personal Project

March 2020 – Present

- Published UWP study aid app to Microsoft Store that can import flashcards from class notes
- Develop native Android and iOS apps as mobile complements to Windows app

## VOLUNTEER EXPERIENCE

### BYU Tutoring Outreach Committee

Computer Science Ambassador

Jan 2019- Present

Provo, UT

- Volunteer tutored college students for 100+ hours in a variety of STEM-related courses

### IEEE BYU Branch

Marketing Chair

Dec 2018 – Jan 2020

Provo, UT

- Led marketing efforts among 600+ college students to increase awareness and participation

### Church of Jesus Christ of Latter-Day Saints

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

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