## SHELBY OLSON

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#### **EXPERIENCE**

# **FAST ENTERPRISES, LLC**

Saint Paul, MN

### **Implementation Consultant**

August 2019 - May 2020

- Design public-facing user interface to file state tax returns on MN tax agency client's online services
- Work closely with agency to identify business needs and provide custom solutions for COTS tax collection product
- Develop and maintain VB.Net code to deliver performance and usability enhancements in product version upgrade
- Present solutions and recommendations to clients in large interdepartmental demonstrations

# **UCLA MATHEMATICS DEPARTMENT**

**UCLA** 

Head Lab Assistant

April 2018 - June 2019

- Schedule and communicate instructions from Math Computing Group to 8 student lab assistants
- Solve hardware and software issues for users working with Visual Studio, XCode, and QTDesigner
- Assist students with homework projects and help debug code

BRUIN RACING UCLA

## **Purchasing Coordinator, Baja SAE**

May 2017 - June 2019

- Manager of \$35,000 budget to build an off-road race car from scratch and compete it at collegiate competitions
- Deliver presentations to funding sources such as ASUCLA, Engineering Alumni Association
- Communicate with team, UCLA accounting, and local businesses to order and refine parts in a timely manner

#### **OAKWOOD WORLDWIDE**

Los Angeles, CA

**Part-Time Business Systems Analyst** 

June 2018 - January 2019

- Designed and programmed customer-facing, autonomous chat bot using Google Dialogflow and Cloud Platform
- Researched and implemented effective communication patterns for a web chat interface
- Maintained content and code for bot's use on Oakwood website and mobile app

#### **EDUCATION**

### **UNIVERSITY OF CALIFORNIA, LOS ANGELES**

Los Angeles, CA

Bachelor of Science, Mathematics/Economics

June 2019

Activities: Bruin Racing, UCLA Marching Band, Tau Beta Sigma, Programming In Computing Lab

#### FREIE UNIVERSITÄT BERLIN

Berlin, Germany

UCEAP Free University of Berlin International Summer Program

Intensive German Language Course

June -July 2017

#### **LEADERSHIP**

## TAU BETA SIGMA, NATIONAL HONORARY MARCHING BAND SORORITY

UCLA

# Active Member, Alumni

**April 2017-Present** 

- Selected from 280+ person band to join service sorority benefitting the UCLA Marching Band, Los Angeles area musical community, and the empowerment of women in music.
- Served on Band Activities committee to organize full band-wide events and lead group activities at such events.
- Mentoring current active members through UCLA- and career-related advice

#### **SKILLS**

- C++, Python, Java, VB.Net programming languages
- Microsoft SQL Server, Visual Studio, and Teams
- Documentation in project management software
- Communication
- Adaptability
- Dedication