# SAHIBJOT SAGGU

# **WORK EXPERIENCE**

CLOUDFLARE / FRONT-END ENGINEER INTERN
AUGUST 2018 - PRESENT SAN FRANCISCO, CA

#### **UBIQ / FRONT-END DEVELOPER**

**JANUARY 2018 - APRIL 2018** 

KITCHENER. ON

- Developed company website consisting of 10+ custom pages
- Setup AWS instances for development and production builds
- Used React and Redux to start development on new web app
- Implemented WebSocket client to update app in real-time
- Performed unit testing on React components using Enzyme

# **AKINDI / SOFTWARE DEVELOPER**

SEPTEMBER 2017 - DECEMBER 2017

TORONTO, ON

- Redesigned process used to correct bubble sheet mistakes
- Reduced time spent on resolving mistakes by 20%
- Created system to suggest students for marking errors
- Improved interface and API to connect external services to Akindi
- · Developed interface and API for answer key shuffler

#### **ONLY GROWTH / WEB DEVELOPER**

**JANUARY 2017 - APRIL 2017** 

KITCHENER, ON

- Developed custom features for large Shopify merchants that generate revenue upwards of \$1.5 million per month
- Worked on several checkout page customizations such as adding more fields to checkout and custom breadcrumbs
- Improved Shopify theme development with Git and DeployBot
- Created web interfaces using Photoshop mockups

#### **MOZZAZ / WEB DEVELOPER**

**MAY 2016 - AUGUST 2016** 

WATERLOO, ON

- Developed electronic signature feature on iPad
- · Performed regression testing after completing new features
- Improved user interface on Mozzaz Care Portal

#### **PROJECTS**

#### STOCK SIMULATOR

JUNE 2017 - PRESENT

- Developing MERN stack app to provide a realistic stock and cryptocurrency trading experience without financial loss
- Using WebSockets to transfer trading information across client and server in real-time

WEBSITE GITHUB EMAIL SAHIBJOT.CA SAHIBJOTSAGGU SAHIBJOT@LIVE.CA

# **SKILLS**

#### **PROFICIENT IN**

React AngularJS
Redux SASS/LESS

Enzyme Git

JavaScript/ES6 Gulp/Grunt
Python MongoDB

## **FAMILIAR WITH**

Django MySQL Node Bower Express JIRA

# **EDUCATION**

UNIVERSITY OF WATERLOO COMPUTER ENGINEERING

WATERLOO, ON 2016 - 2021

GRAND RIVER C. I. HIGH SCHOOL KITCHENER, ON 2011 - 2015

### **AWARDS**

SANFORD FLEMING FOUNDATION AWARD WATERLOO, ON JULY 2018

CANADIAN COMPUTING COMPETITION CHAMPION KITCHENER. ON

FEBRUARY 2014

UNIVERSITY OF WATERLOO PRESIDENT'S SCHOLARSHIP WATERLOO, ON

SEPTEMBER 2014

SUMO ROBOT COMPETITION PREMIER DIVISION WINNER WATERLOO, ON MAY 2013

ROYAL CANADIAN AIR CADETS SERVICE MEDAL KITCHENER, ON APRIL 2013