SAHIBJOT SAGGU

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

WORK EXPERIENCE

CLOUDFLARE / FRONT-END ENGINEER INTERN
AUGUST 2018 - DECEMBER 2018   **SAN FRANCISCO, CA**
- Developed Sentry monitoring service to respond to release bugs faster (from a few hours previously to less than an hour)
- Replaced all dropdowns in dashboard to use v2 of react-select
- Used Luxon to migrate away from MomentJS providing greater code extensibility

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

SKILLS

PROFICIENT IN

React	AngularJS
Redux	SASS/LESS
Enzyme	Git
JavaScript/ES6	Gulp/Grunt
Python	MongoDB

FAMILIAR WITH

Django	MySQL
Node	TypeScript
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