SAHIBJOT SAGGU

WEBSITE   www.sahibjot.ca
GITHUB   sahibjotsaggu
EMAIL   sahibjot@live.ca

WORK EXPERIENCE

AKINDI - SOFTWARE DEVELOPER
SEPTEMBER 2017 - PRESENT   TORONTO, ON
- Redesigned process used to correct student bubble sheet mistakes
- Reduced time spent on resolving mistakes by 20%
- Used Levenshtein distance to suggest students for mistakes in student IDs
- Created interface and API endpoints to connect external learning management systems with Akindi
- Developed interface and API for answer key shuffler

ONLYGROWTH - WEB DEVELOPER
JANUARY 2017 - APRIL 2017   KITCHENER, ON
- Developed custom features for large Shopify merchants generating revenue upwards of $1.5 million per month
- Worked on several checkout page customizations such as adding more fields to the 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 to allow users to sign forms with their finger
- Performed testing for new features to ensure flawless performance
- Made user interface improvements on Mozzaz Care Portal

KLICK HEALTH - FRONT END WEB DEVELOPER
MAY 2015 - AUGUST 2015   TORONTO, ON
- Created Chrome extension to view information for 300+ employees
- Developed ticket manager for greater organization of tickets using Google's Material Design and AngularJS
- Used Puppet and Vagrant to automate creation of virtual environments

PROJECTS

HOW A COMPUTER WORKS
JANUARY 2017 - PRESENT
- Developing a web app to teach users about the functionality of various computer parts with a focus on interactivity
- Project currently in progress while content is being researched

SMART MIRROR
APRIL 2016 - AUGUST 2016
- Developed a single page application for smart mirror to view weather, news, calendar and currency information
- Built a frame to house a 2-way mirror, monitor, and Raspberry Pi

UNIVERSITY OF WATERLOO NANOROBOTICS GROUP
JANUARY 2015
- Created a professional looking website with the purpose of acquiring sponsorships for the UW NanoRobotics Group

SKILLS

PROFICIENT IN
JavaScript	SASS/LESS
AngularJS	Git
Python	Gulp
HTML5	Liquid
CSS3	Shopify Admin

FAMILIAR WITH
React	MongoDB
Django	MySQL
Node	Bower
Express	JIRA

EDUCATION

UNIVERSITY OF WATERLOO
COMPUTER ENGINEERING
2015 - 2021 (expected)

GRAND RIVER C. I.
HIGH SCHOOL
2010 - 2014

AWARDS

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