# Shehryar Bajwa

(604-446-4790)
shehryar.bajwa@gmail.com
github.com/shehryarbajwa

Full Stack Software Developer with extensive experience in Python, Javascript and iOS(Swift) applications. Along with experience in business technology analyst, I have growing interests in Data Engineering, Deep Learning and Machine Learning.

## SKILLS:

**Languages**: JavaScript, ES6+ , Python, Node.js, Swift, SQL, HTML5,
**Databases**: Sqlite, CoreData, PostgreSQL, MySQL, MongoDB, Redis,
**Frameworks:** Express, React, Flask, Bootstrap, Django
**Cloud Services**: Firebase, AWS, DockerCL, Kubernetes, Amazon EKS
**General Software Skills:** Git, JIRA, Jenkins, Agile, SCRUM, Postman, REST

## PROJECTS:

**Coffee-Shop Full Stack**              **github.com/shehryarbajwa/coffee_shop_full_stack**
- Crating and Securing a REST API in Python(3.7+) using Flask framework
- Implementing Authorization, Identification and role based access in Flask via Auth0
- JavaScript(ES6+) for front-end to consume the data from the backend server
- Implemented a Postgres db for CRUD operations and db migrations
- Deployment to AWS via Docker Containers with Kubernetes via Amazon EKS
- Deployed Postman tests to verify JWT token authentication and test REST APIs

**Todo App in Node.js, React, MongoDB**      **github.com/shehryarbajwa/todo_challenge**
- Creating and securing a REST API in JavaScript using Node.js
- Implemented Authorization and created a custom Access Control List
- Utilized JWT Tokens to authorize a user login process
- Implemented a MongoDB cluster for CRUD operations and migrations
- Todos have sub todos which are modelled in Mongodb
- Testing done via JEST upto 80% code coverage

## EXPERIENCE:

### LightspeedHQ
#### Business TechnologyAnalyst                                    Jun 2018- Oct 2019
- Mapped data flow of data activity between Salesforce, Avalara and Netsuite
- Resolved developer tickets in Jira and issuing new tickets related to Salesforce workflows
- Managed user and user roles and provided role based access to user workflows
- Identified trends and opportunities for growth through analysis of complex data sets
- Managed processes for code reviews by Salesforce Developer team, and sprint planning
- Documented engineering processes to resolve customer queries thereby reducing customer issued tickets by 1.6%

### Vidyard
#### Sales Development Representative
- Reached Q2-233% Quota Attainment, Q3-85% Rep attainment (Average- 80% rep attainment)
- Made Client calls(40+), GoVideo prospecting, emails to C-Level Suite to obtain appointments
- Developed leads and accounts from scratch with a consistent average of 100+ activities to prospects

### truBrain
#### Growth Developer Intern                                        May 2016-Aug 2016

- Published content on Instagram weekly, which led to a 3% increase in brand sales and 124 new trial starts.
- Created a web game in Javascript to allow users to track their mental cognitive fluency by selecting flashing images within 30 seconds

## EDUCATION:

| | | |
|---|---|---|
| **Mcgill University -** | **Major Computer Information Systems** | **Sep 2013-Aug 2017** |
| **Udacity -** | **Data Structures and Algorithms** | **Jan 2019- July 2019** |
| **-** | **Full Stack Developer Nanodegree** | **July 2018 - Dec 2019** |