

# CHIRAG SARDANA

csardana18@gmail.com

6479658218

linkedin.com/in/chirag-sardana-253285161/

<https://github.com/csardana>

## EMPLOYEMENT

### Software Development Engineer | Amazon (Toronto)

Sept'2022 - Current

- Worked in Scheduling Experience Team which improved experience for Recruiting coordinators , interviewers and candidates .
- Improved latency and implemented a holiday service library **single handedly in Angular (Front End) , Ruby on Rails (Back end)**, Created multiple Api's , Created different templates in HTML /CSS . Functionality was an escalation from the VP of the organization and was in prod in the second month of joining .

### Associate Developer (Curam Practice) Developer /GBS | IBM (Toronto)

May'22-Sept'2022

- Created everything from mock-ups and UI components to algorithms and data structures
- Worked on JAVA Enterprise edition , created JSP pages and connected them to the backend using Java servlets .
- Created REST API for IBM Curam (v8.0) and created structs ,classes, domain definitions using IBM RSAD .
- Used Java Unit test for testing , SQL for database queries , (React.js , HTML , CSS) for frontend .uim and .vim pages .

### Junior Full Stack Developer | Veer.ai INC (Toronto)

Aug'21-Oct'21

- Developed components of a full-stack application, including API backend, React frontend, and ETL jobs
- Ensured the technical feasibility of product designs
- Optimized application for maximum speed and scalability

### Backend Developer /Co-op | IBM (Markham)

Jan'20-Dec'20

- Created and configured Infrastructure as a Service (IaaS), Platform as a Service (PaaS) and Software as a Service (SaaS) applications
- Contributed towards the development of IBM I IDR CDC Replication 11.4 version releases using different databases such as oracle, SQL, DB2 for z/os , DB2 ,Apache Kafka .
- Contributed in assisting clients by analyzing logs using raspd tool and debugging issues for the product .

### Full Stack Developer /Co-op | IBM (Ottawa)

Sept'19-Dec'2019

- Performed implementation of automated test for Watson Cognos Analytics Dashboard(IBM)
- Contributed towards the development of Watson dashboard feature software using mockups and UI components (HTML,CSS) to algorithms and data structures (Linked Lists , Tress , HashTables)
- Technologies used: - Git,relational databases (SQL, Postgres, DB2, MongoDB), operating systems (Linux, Windows, iOS, Android), and modern UI frameworks (Backbone.js, AngularJS, React, Ember.js, Bootstrap, Node.js, and JQuery).

### Networking Engineering Specialist/Co-op | Rogers Communication Inc.

May'18-August'18

- Making connection reports for switches and routers using tools such as AutoCAD and make logical drawings for the floor plan in work orders .

## TECHNICAL PROJECTS

<https://github.com/csardana>

### OptStore -E-commerce App (2020) | Python, Selenium, Typescript ,Beautiful Soup

- A Desktop application which uses python for coding and selenium web driver to automate and web-scrape prices of different stores . Used asynchronous programming (async/await )to minimize the time for requests .

### Dice Game , Face Recognition (2020) | JavaScript, HTML5, CSS, ES-6 ,Node.js

- A asynchronous web app using JavaScript Dom Manipulation and making async await calls to different classes for a dice game UI .
- Also Created a Face recognition project using OpenCV and some web APIs.

## EDUCATION

### B.Eng. (Hons) Software Engineering York University

Graduated Apr'2022

## SKILLS

- **Frameworks:** JUnit, DB2, Node.js, React.js, jQuery , Selenium, Beautiful Soup
- **Languages:** Java, C, C++, Python, JavaScript, SQL, Ruby ,EIFFEL
- **Technologies:** Git, Unix/Linux, Shell, Bash, REST, HTTP, OpenCV , Jenkins, Docker