# Akshdeep Sharma

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## Education

**Ryerson University**                                                    **September 2013 – April 2018**
BSci, Biology (Honours)                                                                         Toronto, Canada

## Skills

**Python**, **Node.js**, **Express**, **React**, Redux Ducks, Redux Toolkit, MongoDB, JavaScript, HTML, CSS, Git, Digital Ocean, Amazon Web Services (AWS), Netlify, Google Firebase & Firestore, RESTful APIs, Postman

## Personal Projects

**Hireo.io -** https://github.com/AkshdeepSharma/hireo.io                            **June 2020**

- A Web-App that lets SWEs upload their resumes with specific tags on the type of job they're looking for. Other users can view and filter resumes in a Tinder-like fashion, as well as get a download link to uploaded resumes
- Made with React for the frontend UI, and Express with Firestore and Firebase storage for the backend
- Implemented unit testing using Jest and Enzyme

**Election Tracker -** https://github.com/AkshdeepSharma/ElectionTracker        **October 2019**

- Displays the 30 most recent tweets from Canadian political leaders, their parties, and political news outlets
- Made using Twitter's API to listen for tweets and push them to Firestore, and Vue.js to display them

**Portfolio Website -** https://github.com/AkshdeepSharma/portfolio-website        **May 2019**

- Portfolio created to display programming skills and accomplishments, as well as my projects, contact information, and resume
- Made Vue.js, Sass and a Netlify webserver to host my site

**Todo-API -** https://github.com/AkshdeepSharma/node-mongo-todo-api           **January 2019**

- Node.JS API used to Create, Read, Update and Delete todo notes
- Implemented an authentication system utilizing user login tokens through MongoDB and used hashing to securely store user passwords
- Securely allowed users to login and access their previously saved notes in MongoDB, as well as apply CRUD operations to their notes data

## Achievements & Interests

- Currently ranked ~650 on open.kattis, a competitive computer programming website
- Member of the Ryerson Hacker Cup Organization Team
- Member of Ryerson's Competitive Computer Programming Club