

# Deen Haque

Ottawa, Ontario, Canada

(613) 716-1777

[deenhaque.com](https://deenhaque.com)

[github.com/deenhaque](https://github.com/deenhaque)

[deen.haque@carleton.ca](mailto:deen.haque@carleton.ca)

[linkedin.com/in/deenhaque](https://linkedin.com/in/deenhaque)

## Work Experience

### Front End Developer

*Slice Labs*

May 2021 – Dec 2021

- Discovered and squashed bugs, implemented enhancements to focus our web functionality and speed.
- Developing interactive web pages with **ReactJS** to create the user flow of a Slice product.
- Created a custom **ReactJS** date input component so entering dates is a consistent experience for global users.

### Software Developer

*Ross Video*

Sep 2020 – Dec 2020

- Fixed graphics and logic bugs written in **C** with the **GTK** library already existing in the codebase to improve the software's UX.
- Enabled standardization of the hardware's (production switchers) ability to interpret levels of sound by adding options for the user to adjust their decibel values.

### Server Side Cloud Developer

*Enghouse-Espial Inc.*

May 2020 – Aug 2020

- Worked with a **Scrum team** to build and maintain a backend supporting company products.
- Developed routes for **RESTful APIs** deployed on **AWS** for internal testing and use by the team.
- Wrote **automated Mocha tests** so APIs work as intended.

## Skills

**Web** JavaScript, TypeScript, ReactJS, React Native HTML, CSS

**Languages** Python, Java, C, C++

**Databases** MongoDB, DynamoDB, PostgreSQL

**Tools** Git, SVN, Jenkins, MochaJS, Flow, Docker, Figma

## Projects

### Sundial

- Worked in a group of 4 using **React Native**, **NativeBase** and **Flask** to create a mobile, weather-aware, mobile app.

### Grade Calculator

- Developed an online grade calculator tool using **ReactJS** so students can enter their course grades and assess their grade.

## Education

### Carleton University

B.S. Computer Science

Software Engineering Stream

Graduating in Spring 2023

GPA 3.9/4.0

## I've Also Done

### Hackathons

cuHacking 2020

- Developed Tabulizer, an app that scrapes and visualises guitar tab using **React Native**.

uOttHack 2021

- Used **ReactJS** to create ImGhost, a public image hosting website letting users view, store, and delete images.

### cuHacking Organizer

- Developing a map editing tool with **Electron**, **ReactJS** and **TypeScript** that allows users to input geojson data to build and create a map.
- The tool will be used by cuHacking to create an interactive map, guiding **600+** attendants.

### Teaching Assistant

- Evaluated code submitted for assignments and tests submitted by students.
- Hosted workshops to teach fundamental skills like Git to **50+** students, covering useful material outside of the course outline.
- Nominated for an 'Outstanding TA' award.