Deen Haque

Ottawa, Ontario, Canada

(613) 716-1777
github.com/deenhaque
deen.haque@carleton.ca
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**.

uOttaHack 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.