DEA CHAUDHERY

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EXPERIENCE

Software Developer Intern
Interac Corp.

May 2020 - Aug 2020   Toronto, Canada

- **Led** team of 4 to build an web application **(React)** to generate QR payment capabilities through Interac eTransfer API.
- **Ported** web application into mobile interface using **Ionic Framework** enabling rich mobile experience and cross platform compatibility.
- **Developed and Launched Flutter** application to extend functionality of QR payments for Merchant and Buyer.
- **Collaborated** with team of 15 professionals, participating in 2-week **AGILE** scrums.

Web Developer
YogaElementX

Nov 2018 – April 2020.   Toronto, Canada

- **Created website,** working with a team of 3 (HTML, CSS, JavaScript, SQL).
- **Maintained** Version Control (git).
- **Designed the UX/UI** for website, iterating continuously as needed.
- **Monthly growth** increased by 2.7% while employed.
- **Collaborated** with yoga professionals, to promote product on social media.

Sponsorship Coordinator
TOHacks 2020

June 2019 – July 2020.   Toronto, Canada

- **Secured $3000 in Sponsorship,** for the hackathon for summer 2020 with over 600+ participants.
- **Reached out and maintained relationships** with sponsors including TD, PwC, and Staples.
- **Collaborated** with an executive team of over 20+ members.
- **Coordinated** events throughout the hackathon.

Web Developer
Waterloop 2020

January 2019 – April 2020.   Waterloo, Canada

- **Designed** and built recruitment dashboard using **React** allowing for a streamlined, branded application experience.
- Redesigned and **developed** sponsorship page using **AGILE** Methodology, helping attract new sponsors.

AWARDS

- **Dream Never Dies Foundation Scholarship** 2020
- **(Top 6 of 92)** HackThe6ix 2020
- (**Winner)** HackThe6ix 2019
- **DECA Provincials Champion** 2019 (Top 10 in Ontario)
- **Rising Star Scholarship** 2019

EDUCATION

Bachelor of Computer Science
University of Waterloo

2019 - Present

- President's Scholarship of Distinction
  Relevant Courses:
  Elementary Algorithm Design and Data Abstraction, Designing Functional Programs

Harold M. Brathwaite Secondary School

2015 - 2019

- 98.6% grade 12 average

SOFTWARE SKILLS

Languages: JavaScript, TypeScript, C/C++, Python, Dart, HTML, CSS, Racket

Tools and Technologies: React.js, Flutter, Firebase, Git, Node.js, Docker, Jira, Adobe InDesign

PROJECTS

EZSponsor 🔗

- Created an app that allows donors to securely **donate money to homeless shelters & track their donations**.
- Used Interac's **API's request money capabilities**, and **flutter** to develop app.

Spectrum Vision (Winner HackThe6ix) 🔗

- Developed services to help the visually and hearing impaired.
- Designed a caretaker dashboard using **React** and used **Google Firebase** to store and retrieve user data.

Fire Insurance Finder (Finalist HackThe6ix) 🔗

- Created user dashboard for Insurance broker using **React**.
- Collaborated with team in analyzing data using **Python libraries** to gather data on which houses were affected by fire in a neighbourhood.