SANAA SYED

sanaasyed.t@gmail.com | [LinkedIn](#) | [Github](#) | [Website](#)

EDUCATION

CARLETON UNIVERSITY – Ottawa, Canada   *Anticipated Grad Date: August 2022*
Bachelor of Computer Science, *Minor in Business*
- Cumulative GPA: 4.0
- Related Coursework: Data Structures & Algorithms | Operating Systems
- Clubs: Model UN, Technolgap (Mentor & Social Media), cuHacking

EXPERIENCE

Dev Degree Intern – Shopify
Ottawa / August 2019 - PRESENT
- Four-year work-integrated learning program that admits only 25 students worldwide (3% of applicants- 2019).
- Learning new technologies and applying theory to real-world problems by helping Shopify merchants.
- **Backend Developer Intern on the Fulfilments Team (May 2020 – PRESENT)**
  - Working on improving the fulfilments portion of a merchant's business by using Ruby on Rails, GraphQL, SQL and React.
  - Designed features on an internal application used to mimic 3rd party drop shipping businesses.

Innovation Developer – Royal Bank of Canada
Toronto / July 2019 – August 2019
- Designed and improved the User Interface of an internal application (used by over 1700 RBC employees) by using HTML/CSS and AngularJS.
- Was chosen to take part of this project in a pool of 500+ applicants with a 4% acceptance rate.
- Presented solutions in a weekly demo and pitched a feature prototype to be implemented in the internal application in a professional manner (received the Recognition of Excellence on Demo Day award).
- Applied agile project management methodologies and managed tasks using Jira.

STEMing UP – hEr VOLUTION
Toronto / April 2018 – PRESENT
- **Committee Member (Dec 2018 – PRESENT)**
  - Pivoting and leading initiatives to make a curriculum that is COVID-19 friendly.
  - Spearheaded the coding curriculum for the new cohort of Python and JavaScript students.
  - Recruiting and hiring teachers for the program.
- **Program Member (April 2018 – August 2018)**
  - Explored marketing and financial aspects and used Python and HTML/CSS to create a functioning website as a product model to pitch to a start-up company with Shopify, Citrix and Salesforce.

PROJECTS

Personal Website (June 2020 – *PRESENT*):
- Developing an 'online resume' to highlight my career achievements using HTML/CSS and React components.

Interactive Blog (December 2019 – March 2020):
- A web app that uses Ruby on Rails as the backend to pull in blog related data that is then transformed into an interactive web application using React for the frontend portion.

OTHER

Hackathon Mentor/Speaker – TaroHacks: Guided and coached 100+ students from ages 12 to 18 through their hackathon projects and presented on product pitching and represented Dev Degree in their intern panel.

Above & Beyond Computer Science – Facebook(June 2020 – August 2020): A ten-week workshop series taught by Facebook engineers on applied technical interview topics.

Technovation Mentor – Shopify/IBM/Carleton(January 2020 – April 2020): Mentored 200+ young women ranging from ages 13 to 17 years old with developing their coding skills using thunkable and developing their business skills (product pitches & marketing strategies) over 16 weeks.

SKILLS

Technical: Ruby | Rails | React | JavaScript | C | Java | Python | HTML/CSS
Other: Agile Workflow | User Research
Languages: Fluent in English, Urdu, Hindi; Conversational Proficiency in French