

ANWESHI ANAVADYA

Contact

98 Lesmount Avenue, Toronto,
ON, M4J 3V9
+1(416) 835 -1743
anweshianavadya@gmail.com

Education

University of Waterloo:

Candidate for **BAs** in Computer
Engineering (2019 – present)

Relevant Courses:

Logic & Discrete Math (C++),
Intro. to Programming (C++), Intro.
to CS (Java),
Calculus 2 for Engineers,
Digital Circuits and Systems,
Linear Circuits

My Pages

Devpost - anweshianavadya

LinkedIn – Anweshi Anavadya

About Me

- Can speak, read and write four languages: English, Hindi, Tamil and Oriya
 - Strong leadership and collaboration skills
- Excellent time management

Summary of Qualifications

Languages: C++, Java, HTML, CSS, JavaScript

Frameworks\Tools: Microsoft Word, PowerPoint, Excel, Photoshop, VHDL

Projects

MineBuskers | ETHWaterloo | HTML, CSS

- Worked on front-end for a cryptocurrency-based web app that uses **Google Maps API**.
- The app can be used to create events across the world that can be **accessed** by the public.

Stream Cipher | C++

- Developed a **stream cipher** that output **ciphertext**
- The ciphertext could be **decrypted** by a second party using a pseudorandom algorithm

Enigma Machine | Java

- Programmed a **working model** of the Enigma encryption machine and developed the code to **break it**.

Experience

July – August 2017 – 2019

Student Researcher | Christian Medical College and Hospital

- Spent time **observing** and researching complex lab procedures (Blood drawing, gene matching and DNA extraction).

October – December 2017

Cashier | Loblaws Inc

- Extremely **punctual** maintaining multiple 5-8-hour shifts while keeping professional customer and colleague **relations**

Awards

- Won a cash prize at **ETHWaterloo**
- Top 25% in Canada for **Fermat Math Contest** (U of Waterloo)
- Top 25% in Canada for **Beaver Computing Challenge**
- Most valuable player varsity cricket
- Championship Tier II basketball (**Captain**)
- Champions, Western Tech invitational basketball tournament