

Veraj Paruthi

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EDUCATION

UNIVERSITY OF WATERLOO

COMPUTER ENGINEERING

Expected 2022 | Waterloo, ON

LINKS

Github:// [vparuthi](#)

LinkedIn:// [verajparuthi](#)

My Website:// www.verajparuthi.me

SKILLS

PROGRAMMING

Java • Android • HTML, CSS, Javascript
C++ • VBA • \LaTeX

PROFESSIONAL SKILLS

Taking initiative
Working in a team
Curious
Quick Learner
Sales Experience

EXPERIENCE

BANK OF MONTREAL | IT OPERATIONS ANALYST

2 Jan 2018 – 27 April 2018 | Toronto, ON

- Took the initiative to update an inefficient automation process in VBA resulting in a quicker intake processing time
- Evaluated all technical aspects of the systems, processes, controls, and volumes in order to optimize IT performance
- Provided consulting, costing, and project planning in order to deliver technology solutions for BMO
- Meshed well with fellow team members

ENGHACK | TECHNICAL COORDINATOR

March 15 2015 – May 31 2016 | Toronto, ON

- Developed and added dynamic sections to the Hackathon Website
- Adapted quickly to make needed changes during the Hackathon
- Became knowledgeable in Git

FIVE LINE APPAREL | VICE PRESIDENT OF IT

Oct 2015 – Apr 2016 | Mississauga, ON

- Structured a method to sell product online and through efficient communication achieved high sales figures.
- Managed the online presence of Five Line through social media accounts, and created and maintained an online website.
- Delegated tasks by splitting large projects into smaller components

CODING PROJECTS

EMBEDDED SYSTEM ELECTROCARDIOGRAM - C++ | ONION OMEGA AND ARDUINO UNO

The project's goal is to implement a compact ECG

The system writes raw data to a CSV file through serial communication with the Arduino Uno through UART

Creates a log of heart rate measurements to a text file, and obtains those values through a heart rate algorithm

ANDROID APPS | PROJECT IN ANDROID STUDIO

Developed multiple Android applications ranging such as a Calculator or a Contacts App. Involved the use of cross activity communication, using animations, well organized object orientated programming, and SQLite to store data.

WEB DEVELOPMENT | PERSONAL WEBSITE | ENGHACK WEBSITE

Utilized my skills in HTML, CSS, and JavaScript to develop both of these websites. Developed dynamic and interactive websites that were integrated for mobile devices.

AWARDS

2017	8th/360	Top Written Performance at DECA Provincials
2016	Top 25/250	Tie Award - For academic excellence and exhibiting the ideal student
2016	1st/75	Lester B. Pearson Award at United Nations Symposium in Montreal
2015	3rd/20	University of Toronto Space Design Contest

ACTIVITIES AND INTERESTS

Fluent in English, Hindi, and Punjabi

Volunteered over 160 hours at the YMCA as a youth mentor

Enjoy regularly working out and maintaining a healthy diet

Especially interested in Automobiles