HARSH PATEL

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github.com/Harsh-B-Patel https://harsh-b-patel.github.io/Portfolio/

EXPERIENCE

Telephone Interviewer

York University

May 2019 – August 2019 Toronto, Canada

- Increased participation rate by 30% by improvising interview introduction, while ensuring all protocols are being followed.
- Developed strong verbal and written communication skills by providing detailed information in an impactful way to team members.
- Met quota deadlines 10% before due by working effectively in a team as well as independently.
- Helped the institution cut costs by 15% by finishing the project before due.

PROJECTS

Portfolio

https://harshdeveloper.ml/

2019 Toronto

- Expectation: Created a Portfolio website to showcase my skills and projects.
- Created responsive website, that uses multiple libraries available online for special effects. Such as Bootstrap and Fake loader.
- Techs: HTML, CSS and JavaScript.

Caeser It App

https://play.google.com/store/apps/details?id=com.encrypt.ceaserit

2019 Toronto

- Expectation: Use Caesar Cipher to make a small game for kids. App is available on google play store.
- Encrypts and Decrypts text using the Caesar cipher with any key the user wishes to use.
- Techs: Java and Android Studio.

Tic - Tac - Toe A.I. App

https://play.google.com/store/apps/details?id=harshpatel.tictactoe

2019 Toronto

- Expectation: To implement basic A.I. which plays Tic Tac Toe. The game has 2 modes: Single-player and Multiplayer. App is available on google play store
- Applied the concept of Finite automatas along with Rule based Strategy to come up with an algorithm which let the computer make its decisions, when playing against the user in Single player mode.
- Techs: Java and Android Studio.

RoboCode

https://github.com/Harsh-B-Patel/RoboCode

2019 Toronto

- Expectation: to program a Robot in Java that can defeat A.I. robots
- Performed intensive Unit Testing and gave very detailed instructions to make the robot perform desired action in given situations
- Implemented several different algorithms to create a hybrid robot to eliminate any enemy algorithm detection
- Techs: Java and Robocode API.

EDUCATION

Hons. B.Sc. in Computer Science

York University (Toronto)

Sep 2017 – May 2021

SKILLS

JAVA	●●●●●
C++	●●●●○
C	●●●○○
HTML	●●●●○
CSS	●●●●○
PHP	●●●○○
Javascript	●●●○○
Git	●●●●○
Python	●●●●○
Shell Scripting	●●●○○
Android Studio	●●●●○
SQL - MySQL	●●●●○
Raspberry Pi	●●●●○
JUnit Testing	●●●●○
Eiffel Studio Testing	●●●○○
Networking	●●●●○
Cryptography	●●●●○
Algorithms	●●●●○
Data Structures	●●●●○
Raspberry Pi	●●●●○

AWARDS & BURSARIES

GM Bursary for Undergraduate Students in Computer Science - $3500

York University (Toronto)

Nov 2018

Undergraduate Bursary

York University (Toronto)

Feb 2018

Student Life Award

York University (Toronto)

Sep 2017

Entrance Scholarship

York University (Toronto)

Sep 2017