# Gautam Gireesh

#### COMPLITER SCIENCE MA IOR . UNIVERSITY OF TORONTO

3353 Mississauga Rd, Ontario, L5L 6A2

□1+(647)701-7081 | ■ gautam.gireesh@mail.utoronto.ca | 回 gautamgireesh | 🛅 GautamGireesh

## Education

University of Toronto Toronto Toronto, Canada

BACHELORS OF SCIENCE IN COMPUTER SCIENCE

Sept. 2018 - Exp. Apr. 2022

- Majors: Computer Science, Applied Statistics, Minors: Mathematics
- · Relevant Coursework: Introduction to Probability and Modelling, Introduction to Computer Science, Mathematical Proofs
- GPA: 3.7/4.0

## Skills

**Programming** C++, Python, JavaScript, R, HTML, CSS, Bootstrap, PHP, Ajax

Database MySQL

**Technologies** NetBeans, Pycharm, Visual Studio Code, Xampp Control Panel, Sublime Text 3, Android Studio

## Work Experience \_\_\_\_\_

Kuwait Oil Company Kuwait

IT Intern May. 2018 - Aug. 2018

- Worked with a group of 20 on the networking side of business
- Hands on experience with hardware used in the IT department
- · Acquired knowledge about the working and maintain of servers and data management
- · Performed customer service duties

## **Projects**

#### **Alleviating: Hospital Database**

TECH STACK: HTML, CSS, BOOTSTRAP, PHP, APACHE AND MYSQL

- Created completely functional web page from scratch managing hospitals
- · Hospitals can register themselves on the website, and use the provided features to add departments and input individual doctors' information
- The administrator can either approve or decline the hospitals application to prevent scam entries

#### **MewBile Tech**

TECH STACK: PYTHON, PYGAME

- · Used Python to create a basic application type object where calls made across Ontario is recorded and displayed on a map
- · Heavily based on Objected Oriented Programming and Inheritance

#### Chirpr

TECH STACK: PYTHON

- Used Python to create a social media platform similar to Twitter
- Extensively used concepts of lists and dictionaries to create a database where users can tweet and the program would record the number of likes, dislikes, and follows

#### **PyFile**

TECH STACK: PYTHON, PYGAME

- Pygame window of multicoloured/multi-sized squares/rectangles displays a visual overview on how memory is allocated in a file system.
- Perform various actions on files/directories through Pygame to visualize data storing methods. Implemented using Tree data structures.

## Awards and Leadership \_\_\_\_\_\_

2018	University of Toronto, Scholarship: Awarded Entrance Scholarship for an admission average of 90+	Toronto
2018	University of Toronto, Member of the Mathematical and Computational Sciences Society	Toronto
2018	Fahaheel Al-Watanieh Indian Private School, President of the Student Council: Organized several school	Kuwait
	events including cultural events and competitions	
2018	Fahaheel Al-Watanieh Indian Private School, Scholar: 3rd place overall in International French Language	Kuwait
	Olympiad and academic scholar for 9 years	
2017	<b>IGN Gaming Convention</b> , Volunteer: Helped with the organization of events held at the convention	Kuwait