

# Fahimul Gaffar

## Aspiring Data Analyst | Full Stack Web Developer

Passionate about aiding people and making the world a better place with my ability of problem-solving using code and working with data. My main areas of interest are data engineering, big data, machine learning and artificial intelligence. Along with efficient data analysis I also love working with front-end and back-end technologies to create attractive and easy-to-use user interfaces, as well as designing the server, application, and database to deliver information to the user.



### Contact

#### Address

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#### E-mail

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#### LinkedIn

Fahimul Gaffar

#### Web-site

www.fahimulgaffar.com



### Languages

- Python
- HTML5 / CSS
- Java
- C / C++
- JavaScript
- R



### Libraries & Frameworks

- Pandas
- JavaFX
- Node
- WordPress
- React



### Skills

- Adaptability
- Ability to work on a team
- Ability to work under little to no supervision
- Ability to mentor juniors
- Great communicator
- Detail-oriented
- Comfortable working in a fast-paced environment



### Extra Curricular

- Practicing Leet Codes
- Won schools Math Olympiad
- Actively Volunteering



### Personal Projects

#### 2022/Sept - Current

##### Portfolio Web-site | NodeJS, ReactJS

- Designed simple and elegant UI/UX with back-end data handling and showcasing as per needed.
- Implemented pre made applications to web-site by calling APIs.

#### 2022/Aug - 2021/Sept

##### Applications For Web | Javascript, HTML5, CSS

- Designed applications and games such as calculator, stopwatch, to-do list, weather app and ping-pong game showcasing my logical and problem solving abilities.
- Made APIs that could be easily implemented into a website.

#### 2021/Jun - 2021/July

##### Theme Changing Calculator | Java, JavaFx

- Designed and programmed a computer calculator that can change theme.
- Handled back-end data saving and data retrieving from files.



### Work History

#### 2022/Jun - Current

##### Student Instructor

GoStudent, Toronto, ON

- Monitored student progress and adapted assessments to support growth and development.
- Fostered student curiosity and interest through creative hands-on activities.

#### 2021/May - 2021/Aug

##### Computer Science Teacher Assistant

North South University, Dhaka

- Created spreadsheets using Microsoft Excel for daily, weekly and monthly reporting.
- Created plans and communicated deadlines to complete class materials on time.

#### 2021/Jan - 2021/Apr

##### Computer Lab Instructor

North South University, Dhaka

- Tested and evaluated student progress to determine effectiveness and impact of teaching methods, materials and projects.
- Invigilated and graded projects, quizzes and examinations.



### Education

#### 2022/Jan - Current

##### Bachelor of Science: Computer Science

Memorial University of Newfoundland - St John's, NL

#### 2020/Jan - 2021/Dec

##### Bachelor of Science: Computer Science

North South University - Bangladesh

Transferred to Memorial University of Newfoundland with 60 credits