

# ZAIN BASIT

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[Blog](#)

[Zain-Basit](#)

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## EXPERIENCE

### Code Sensei

#### Code Ninjas Port Credit

Aug 2020 – Present

Mississauga, Ontario

- Teaching children fundamentals of Computer Science using JavaScript
- Taught an online Web Development Course about HTML and CSS, where students built their own websites.

### Inventory Management

#### Pak National Foods

Jun 2018 – Sept 2018

Mississauga, Ontario

- Kept track of new shipments and made sure that the inventory system was up to date.
- Made sure that any new product received was entered into the inventory system

### Cooperative Education Student

#### Staples Canada Inc.

March 2017 – July 2017

Brampton, Ontario

- Received new stock and made sure that it was sorted
- Assisted customers with any issues they had looking for items or if they had any questions about items.

## PROJECTS

### Academic

Ongoing

The Earth

- 2020 Coded a discord bot that parses deck codes for Legends of Runeterra
- 2020 Built my website and blog using Git Hub Pages to host
- 2020 Coded a replica of Flappy Bird in MIPS Assembly
- 2019 Created a File System Visualizer in Python
- 2019 Built a version of Othello in Java, with a team of 3 others

## EDUCATION

### BSc in Computer Science and Math

#### University of Toronto

Sept 2018 – Present

Mississauga, Ontario

- Learned concepts such as systems level programming, teambased project design, design patterns, etc.

## PROGRAMMING SKILLS

Java

HTML CSS

Python

Assembly

C

Latex & Markdown



## TECHNICAL SKILLS

Programming in Multiple Languages

Linear Algebra

Differential Equations

Bash Scripting

Dynamic Programming

Software Design

Theory of Computation

Multilevel Processing

## SOFTSKILLS

Team Work

Agile

Observant

Responsible

Hard-Working

## LANGUAGES

English

Urdu



## REFERENCES

- Available upon request.