# **Shoaib Shaikh**

# Software Developer

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GitHub sh0aibsha1kh LinkedIn

Education

## **University of Toronto – B.Sc. in Computer Science**

September 2015 - April 2019

- **Economics and Statistics Minor**
- President's Entrance Scholarship
- Relevant Coursework: Software Design, Software Tools and Systems Programming, Data Structures, Algorithm Design, Web Programming, Machine Learning, Artificial Intelligence and Operating Systems.

#### Udemy

- The Complete Android Developer Course
- The Complete Node.js Developer Course
- The Complete Web Developer Course 2.0
- Ubuntu Linux: Go from Beginner to Power User!
- The Complete C# Unity Developer Course
- Modern React with Redux

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

## Developer @ Klej

May 2017 - August 2017

- Worked alongside a senior web developer on web-related projects.
- Developed clean websites using HTML/CSS/JS.
- Contributed to UX and UI improvements.

#### **Executive Coordinator @ HackLassonde**

September 2016 – April 2017

- Organized York University's first ever Hackathon.
- Acquired sponsors such as Redbull to participate in our activities.
- Mentored participants and helped them debug their code.

## Math and Computer Science Tutor @ Tutor Doctor

May 2015 - April 2016

- Increased my students' averages by up to 20%.
- Solidified difficult concepts by approaching problems from different angles.

## Technical Projects \_\_\_\_\_

## **Procrastudy**

- Used the Chrome API and C3.js to develop a Google Chrome extension.
- Determined how to track internet usage activity to display on visual charts.

#### AutoDecider

- Designed Android layouts in XML using CoordinatorLayout.
- Implemented randomized decision making in Java to alter the UI.

#### **Best Mismatch**

- Built a social network prototype in C using LinkedLists to keep track of users.
- Implemented a client and server socket using interprocess communication.

#### **Postura**

- Used Python and Azure's Facial Recognition API at MSFTHacks.
- Implemented machine learning methods to detect poor posture.

Skills

Programming Languages: Java, Python, C/C++, JavaScript, C#, HTML/CSS

Frameworks and Technologies: Git, SVN, Android, Firebase, Azure, Linux, Node, React