**Zubayer Ahmed**

Date of Birth: 5th July, 1997

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## Career Objective

I want to become a successful expert in the field of Information Technology by channelizing my technical knowledge and skills to ensure personal and professional growth and to contribute to the prosperity of the organization.

## Education                                                                                      Year

Bachelor of Science in Computer Science and Engineering | BSCSE                2016- 2020
NORTH SOUTH UNIVERSITY
BASHUNDHARA, DHAKA
CGPA: 3.14

HSC                                                                                                    2012-2014
NARSINGDI MODEL COLLEGE
NARSINGDI, DHAKA
GPA: 5.00

SSC                                                                                                    2002-2012
BRAHMONDI K.K.M GOVT. HIGH SCHOOL
NARSINGDI, DHAKA
GPA: 4.75

## Achievements:

Finished Under graduation with 50% Scholarship on BSCCSE program.

## Skills

**PROGRAMMINGLANGUAGES:** Python, C, C++, Java.
**WEB TECHNOLOGIES:** PHP, JavaScript, Python, HTML5, CSS3.
**DATABASE:** MySQL, SQLite.
**PROGRAMMING LIBRARIES:** OpenCV, TensorFlow, CodeIgniter, Django, Flask, bootstrap.
**OPERATING SYSTEMS:** Ubuntu, Windows
**VERSION CONTROL TOOLS:** Git, GitHub, Bitbucket
**PRESENTATION AND DOCUMENTATION TOOLS:** Microsoft PowerPoint, Microsoft Excel, Microsoft Word.
**INTERPERSONAL/ Soft Skills :** Innovation, Research, Decision Making, Communication skills, Team Player, Analytical Ability, Ability to work under pressure, Public Speaking, Leadership, Adaptability, and Self-Motivation.

**Projects/Relative Course Work**

**Course name:** Senior Design I & II| **Course Code: CSE 499A & CSE499B**
**Topic/ Title: ObhoyKothon**
Describe: The aim of this project was to eliminate communication difficulties of deaf and dumb people. A Machine learning model which is integrated in a web app that uses webcam to recognizes sign language and converts it into speech through Text to Speech API.
**Technology/System Used:** TensorFlow, MobileNet, OpenCV, Flask, Cloud API.

**Course name:** Internet and Web Technology| **Course Code: CSE 482**
**Topic/ Title: Expense management System**
Describe: A web app where people can store their daily, weekly & monthly expense & income over the internet.
**Technology/System Used:** Php, JavaScript, Ajax, bootstrap, Html5, CSS, MySQL.

**Course name:** Software Engineering| **Course Code: CSE 327**
**Topic/ Title: Educational Augmented Reality application for Disabilities Children.**
Describe: An application where Deaf and dumb children can learn sign language of digit and word.
**Technology/System Used:** C#, Unity, OpenCV.

**Course name:** Junior Design| **Course Code: CSE 299**
**Topic/ Title: Budget Management system using OCR**
Describe: A web app which can record daily, weekly & monthly income and spend using Optical character recognition.
**Technology/System Used:** Python, OpenCV, Django, HTML5, CSS3, MySQL.

**Course name:** Database Systems| **Course Code: CSE 311**
**Topic/ Title: Cricket Club Management System**
Describe: A website where one can find info about all club, player info, player contract, team. Also able to do club registration and player registration.
**Technology/System Used:** CodeIgniter, php, bootstrap, html, CSS, MySQL.

**Course name:** Programming Language II| **Course Code: CSE 215**
**Topic/ Title: Hospital Management system using javafx**
Describe: A Hospital Management System is an integrated information system for managing all aspects of a hospital's operations such as medical, financial, administrative, legal, and compliance.
**Technology/System Used:** Java, Javafx, SQLlite.

**Course name:** Programming Language I| **Course Code: CSE 115**
**Topic/ Title: Bank Management System**
Describe: It is a console application without graphics. Here, you can create a new account, update information of an existing account, view and manage transactions, check the details of an existing account, remove existing account and view customers' list.
**Technology/System Used:** C programming language.

**Extracurricular Activities:**

Senior Member at NSU ACM Student Chapter
June 2017 - April 2018

Member at NSU Computer & Engineering Club
October 2016-2017

Volunteer(logistics) - Technovation 2018
Organized By- NSU ACM Student Chapter

**Reference:**

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