# AMANPREET SINGH BHASIN

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https://github.com/Amanpreet8855/

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#### **EXPERIENCE**

**JUNE 2017 – DECEMBER 2017** 

**TRAINEE**, TECHALTUM NOIDA

I did training in Full Stack Web Development under the guidance and mentorship of Mr Avinash Malhotra and learnt and practiced technologies like HTML, CSS, JavaScript, jQuery and PHP

#### **EDUCATION**

2015-2019

#### **BACHELORS IN TECHNOLOGY IN COMPUTER SCIENCE**

GURU TEGH BAHADUR INSTITUTE OF TECHNOLOGY Current CGPA (Up to 5<sup>th</sup> semester) – 9.03

2014-2015

#### **INTERMEDIATE**

THE CHINTELS SCHOOL, KANPUR AGGEREGATE PERCENATGE – 94.2

2013-2014

#### **HIGH SCHOOL**

THE CHINTELS SCHOOL, KANPUR AGGEREGATE PERCENATGE – 95.2

## TECHNICAL SKILLS

- LANGUAGES and FRAMEWORKS Html, CSS, JavaScript, jQuery, Bootstrap, PHP, Core Java, C, C++, Core Python, Advanced Python (Database, Accessing web data).
- **TOOLS and SOFTWARES** Dev C++, Eclipse, NetBeans, WordPress, Adobe Photoshop, Adobe Illustrator, Corel Draw, MS Office (Word, PowerPoint, Excel, Access, Frontpage), PyCharm, Anaconda, Atom, Sublime Text.
- DATA STRUCTURES, ALGORITHMS and COMPETITIVE CODING

## **MANAGERIAL SKILLS**

- Quick Learner with excellent grasping power and competitive working in team environment.
- Praiseworthy oratory skills and outstanding verbal and written English skills.
- Expertise in report presentation and Idea demonstration and have an ability to work effectively under pressure in challenging projects and work load

#### **CERTIFICATIONS AND COURSES**

## • 6.00.1x: Introduction to Computer Science and Programming Using Python

**Massachusetts Institute of Technology** 

Date of completion – JULY 2018

Verification Link - https://courses.edx.org/certificates/f11260e3d78f42d69b476b800472a09c

#### Introduction to HTML

#### **University of Michigan**

Date of completion – MARCH 2016

Verification Link - https://www.coursera.org/account/accomplishments/records/AFFCLD3JDPSK

### Programming for Everybody using Python

#### **University of Michigan**

Date of completion – AUGUST 2016

Verification Link - https://www.coursera.org/account/accomplishments/records/QL56C897KL2J

#### Python Data Structures

#### **University of Michigan**

Date of completion – AUGUST 2016

Verification Link- https://www.coursera.org/account/accomplishments/records/L5PX9TVECT43

#### • Using Python to Access Web Data

#### **University of Michigan**

Date of competition – JUNE 2018

Verification Link –

https://www.coursera.org/account/accomplishments/records/DNFAS59WGLJ4

#### • Introduction to CSS3

**University of Michigan** 

Date of completion - CURRENTLY ONGOING

#### Using Databases with Python

**University of Michigan** 

Date of completion - CURRENTLY ONGOING

#### INDEPENDENT PROJECTS

#### HANGMAN GAME (Word Guessing Game)

A game made purely in Python that contains 55909 valid English words. The game randomly decides a word and gives user 8 guesses (English alphabets) to guess the correct word.

Link to Project – <a href="https://github.com/Amanpreet8855/hangman">https://github.com/Amanpreet8855/hangman</a>

#### WORD SCRABBLE (Frame the correct word)

A game made purely in Python that contains 83667 valid English words. The game randomly generates a handle of few English words and the user has to frame a valid English word using those letters. The greater the length of word framed greater is the score.

Link to Project – https://github.com/Amanpreet8855/scrabble

## ACHIEVEMENTS AND POSITIONS OF RESPONSIBILITY

- Cultural Head of Computers in School during 2014-2015 session.
- Selected as member of AIESEC (IIT Delhi) in 2016 after a long selection procedure based on communication skills and intellectual capabilities. Worked in the department of incoming relations for 2 months.
- Placement Coordinator at Guru Tegh Bahadur Institute of Technology. Have managed the placement of nearly 5000 students and still managing the duties of this responsible chair.
- Achieved 4-star badge (Silver Rank) in Python on Hacker Rank.
  Link https://www.hackerrank.com/AmanpreetBhasin/

Besides Coding and programming, I love to explore new places and spend my leisure time in playing Cricket, learning new Chess moves and watching videos.