Samar Srivastava

samarsrivastava44@gmail.com • +91 9457068769 • #11, Mataji Nagar, Veer Nagar- II, DayalBagh, Agra, India E-Resume available at : samarsrivastava.me

EDUCATION B.Tech in Computer Science

2015 -

Dr. APJ Abdul Kalam Technical University

• Percentage of **68.7**% (Upto 6th Semester)

High School - RadhaBallabh Public School, Agra (CBSE) - 68.4% 2013 - 2015Secondary School - St. Francis Convent School, Agra (CBSE) - 6.4 CGPA 2012 - 2013

EXPERIENCE

Full Stack Developer, Dali Perfumery Works

Designed and Developed the front end and backend for Madhya Pradesh based incense stick manufacturer.

Developer, ViseTax

Designed and created a website for a Chartered Accountant based in Agra

Developer, Gyan Jyoti 2018

Developed the website for annual college tech fest - Gyan Jyoti.

Freelance translator, Moravia IT

Worked with the Moravia IT Team to translate and transcribe various media formats. Used the Symfonie API over Apple iTunes for transcribing and translating.

TECHNICAL

Strongest Areas - Data Structures, Algorithms

SKILLS

Languages - C, Python, HTML

Tools/Frameworks - Tkinter, Numpy, LATEX, SQL, Git, Github, PhoneGap, Bootstrap

Operating Systems knowledge - Linux, Windows

Relevant Courses

PDSA using Python by IIT Madras through NPTEL, Git Started with GitHub by Udemy, Linux And Command Line by Udemy, Python A-Z by Kiril Ermenko, Machine Learning A-Z by Kiril Ermenko, 40 hours of Kali by Cybrary, Python3 by Sololearn, HTML5 by Sololearn,

SELECTED Projects

All software projects available on git: https://github.com/samacker77

- CryptoVisor: CryptoVisor is a windows application to maximize crypto-currency investment or trade by analysing the user amount and various cryptocurrency performances over previous 30 days that implements all major OOP concepts. Techniques like Greedy Approach, Branch & Bound were used to determine selection of a currency in contributing to the profit. CSV Files were used for storing statistics. Tkinter and Python were used for backend and frontend.
- Password Generator: This application can generate random password, with the combination of letters, numerics, and special characters. One can mention length of the password based on requirement and can also select the strength of the password.
- Mooshy: Created a small yet beautiful CSS buttons library so that less time is spent on beautifying buttons.

Achievements • Got certified by IIT Madras through NPTEL.

AND AWARDS

- Got certified by NPTEL NPAT.
- Cleared Level 2 Google Foobar.
- Secured 402 state rank 6th Int. Olympiad Of English language.

Hobbies

Competitive Coding(ranked 1197 at Hackerearth), Watching sitcoms, Star Gazing, Editing Wiki Pages, learning new technologies