

SREEJAN SOURAV

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EDUCATION

Bharati Vidyapeeth's College Of Engineering

Bachelor of Technology (Computer Science Engineering)

CGPA : 8.1

Aug 2018 – Present

New Delhi, India

Rajakiya Pratibha Vikas Vidyalaya

Senior Secondary

Percentage : 93.4%

Mar 2016 – Apr 2017

New Delhi, India

R.K. Govt. Sarvodaya Bal Vidyalaya

Secondary

CGPA : 9.4

Mar 2014 – Apr 2015

New Delhi, India

TRAINING AND INTERNSHIPS

Teaching Assistant (Internship) ☞

Coding Ninjas

Oct 2020 – Jan 2021

New Delhi, India

- Teaching Assistant for the course Basics of Competitive Programming.
- Helped the students clearing their doubts and debugging their codes mainly written in C++.
- Helped students in their assignments and various projects.

Summer Trainee ☞

Coding Ninjas

Jun 2020 – Jul 2020

New Delhi, India

- Underwent training in competitive programming.
- Completed the four weeks course along with the project.

PROJECTS

Expert System For Breast Cancer Detection ☞ | *Python, Tkinter, Fuzzy Logic Toolbox*

Nov 2020

- Implemented an Expert System for detection of Breast Cancer based on a knowledge based system.
- Used WBCD dataset and implemented the rule base of the system using Decision tree.
- Designed a user-friendly interface using Python Tkinter package.

Covileer ☞ | *Python, Django, HTML, CSS*

May 2021 - Present

- Developed a web based application which provides the volunteer services related to delivery to Covid affected/quarantined people.
- Created an entire application using Python, Django and SQLite.
- Designed and developed the UI of the application using HTML, CSS and Materializecss.

TECHNICAL SKILLS

Core Programming: Data Structures, Algorithms (C++)

Development Skills: C++, Python, Django, HTML, CSS, SQL

CERTIFICATIONS

LaunchPad Data Structures and Algorithms ☞ : Coding Blocks (2019)

Python ☞ : Coursera (2020)

Competitive Programming in C++ ☞ : Coding Ninjas (2020)