

SREEJAN SOURAV

☎ +91-9871454596 ✉ sreejansourav774@gmail.com [in linkedin.com/in/sreejan774](https://www.linkedin.com/in/sreejan774) github.com/sreejan774/

EDUCATION

Bharati Vidyapeeth's College Of Engineering <i>Bachelor of Technology (Computer Science Engineering)</i> CGPA : 8.1	Aug. 2018 – Aug. 2022 <i>New Delhi, India</i>
Rajakiya Pratibha Vikas Vidyalaya <i>Senior Secondary</i> Percentage : 93.4%	Mar. 2016 – Apr. 2017 <i>New Delhi, India</i>
R.K. Govt. Sarvodaya Bal Vidyalaya <i>Secondary</i> CGPA : 9.4	Mar. 2014 – Apr. 2015 <i>New Delhi, India</i>

TRAINING AND INTERNSHIPS

Teaching Assistant (Internship) ↗ <i>Coding Ninjas</i> <ul style="list-style-type: none">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.	Oct, 2020 – Jan, 2021 <i>New Delhi, India</i>
Summer Trainee ↗ <i>Coding Ninjas</i> <ul style="list-style-type: none">Underwent training in competitive programming.Completed the four weeks course along with the project.	June 2020 – July 2020 <i>New Delhi, India</i>

PROJECTS

Expert System For Breast Cancer Detection ↗ <i>Python, Tkinter, Fuzzy Logic Toolbox</i> <ul style="list-style-type: none">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.	Nov. 2020
Covileer ↗ <i>Python, Django, HTML, CSS</i> <ul style="list-style-type: none">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.	May 2021 - Present
Contact List Manager With Autosuggestion Feature ↗ <i>HTML, CSS, JavaScript</i> <ul style="list-style-type: none">Developed an application using Tries Data Structure to suggest the auto completion of the contact list.Designed and developed the UI of the application using HTML, CSS and Bootstrap Framework.The goal of the project was to get a better understanding and demonstrate the working of tries.	Aug. 2020

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)