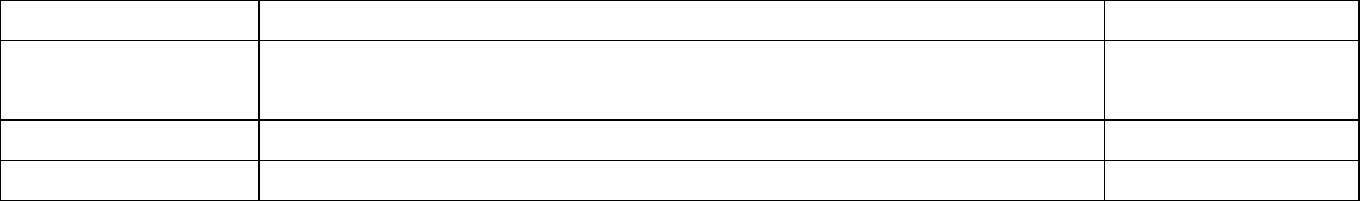


Email ID : [22.shubhagg@gmail.com](mailto:22.shubhagg@gmail.com)

Phone no: +91 - 8860874269

SHUBHAM AGGARWAL



**Academic Qualifications:**



**Technical Skills:**

|  |  |  |
| --- | --- | --- |
| **Course** | **College/School** | **% / CGPA** |
| B.Tech in CSE | National Institute of Technology,Delhi | 7.14 |
| (2018-2022) |  |  |
| Class XII (2017) | Suraj Bhan DAV Public School | 80.6 |
| Class X (2015) | Suraj Bhan DAV Public School | 9.4 |

 **Languages:** C, C++, Python, Javascript

 **IT Constructs:** DS and Algorithms, OOPS,DBMS, Operating System, Computer Networks

 **Development tools:** Pycharm, Sci-kit learn, VS code

 **Frameworks:** Node.js , React.js

 **DB language:** SQL , Mongo DB



**Experience:**

è**Research Intern , NIT Delhi (June 20’-July 20’):** Did a research article on the cancer patients by collecting the database from the National Cancer University and applying different models on them from the **scikit-learn** library. The result was to publish about the seriousness of the disease and the outcome based on the stage at which they were. Was able to correctly predict the outcome of the database with upto 92% of accuracy.



**Personnel Projects:**

 **Predicting the survival of Titanic passengers**: - Many decision functions were created in an attempt to predict survival outcomes from the 1912 titanic disaster using different parameters like age, gender etc using **schikit-learn** as the main library . Resulted in correctly predicting the follow-up of approximately **94%** of the input data.

* **Mock Github Platform-** A platform where college students showcase their projects and see what their college peers are working on created using **MERN** stack where users can login on the platform , like and comment on the projects and search projects based on technology stacks.

 **Whatsapp Clone:** A Clone which provides an in-depth implementation of whatsapp. Created using the **MERN** web development stack with **Socket.io** and JSON Web Token for security and authentication. **Firebase** was used to enrich the mobile viewing experience.



**Extra-Curricular and Programming Achievements:**

* Keen interest in Competitive programming with 5 star rating on hackerrank.
* Solved over 400 problems on Programming on platforms like SPOJ , Leetcode and geeksforgeeks.
* Deputy General Secretory , Literature Club(NIT Delhi).