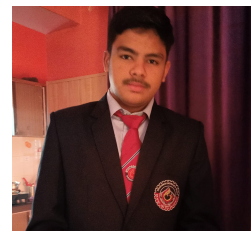


SHUBHAM RAWAT

Dehradun, Uttarakhand

📞 7500541907 ✉ shubhamrawat2892004@gmail.com  [linkedin](#)  [github](#)  [LeetCode](#)



Education

Graphic Era Hill University- Dehradun, India
Bachelor of Technology, Computer Science Engineering

Jul 2021- Jun 2025
CGPA: 9.14/10

Anoop Negi Memorial Public School
Senior Secondary Education C.B.S.E

Mar 2021
92.8%

Anoop Negi Memorial Public School
Secondary Education C.B.S.E

Mar 2019
92.2%

Projects

8085 Emulator | *Software Application, 2023*

C++, OOPS, CLASS [Source]

- Crafted an immersive learning experience for students to interact with the 8085 microprocessor.
- Engineered a user-friendly interface using advanced C++ programming and OOPS supporting 30 assembly commands.
- Enabled execution of 8085 instructions within a virtual environment.

Children's Health Tracker | *Web Application, 2023*

ReactJS, CSS, JavaScript, MongoDB, NodeJS [Source]

- Developed and launched a web application utilizing real-time data analytics to monitor child health vitals.
- Utilized ReactJS and Charts to visualize the data related to child using dashboard.
- Used NodeJS and MongoDB for authentication and storage purpose

Social Media Stress prediction | *Machine Learning, 2023*

BERT tokenizer, SVM, Random Forest [Source]

- A Web integrated ML model to predict stress based on social media caption having 9 algorithms tested.
- Used NLP techniques and BERT tokenizer to work with text based data achieved 70% .

Technical Skills

Programming Languages: C , C++ , Java , Python .

Web Development:: HTML , CSS , Javascript , ReactJS , ExpressJS , MongoDB

Machine Learning:: BERT, Tokenizers, NLP

Other Skill: MySQL, XAMPP, Data structures

Research & Training

- Published research paper on Child health tracking system using React and MongoDB presented in 1st International Conference on Sustainable Emerging Innovations in Engineering and Technology (ICSEIET-23)[Source]
- Selected in 5 month training program offered by PWC to make a student job ready with variety of modules and hands on practice modules.
- Shortlisted for Sevicenow 2 month training program consisting of multiple training modules on application building and scripting in Servicenow working as an administrator, also the UI and flow design building along with microcertifications

Soft Skills

- Collaborative Skills, Pressure Handling Abilities, Adaptability, Problem Solving

ACADEMIC AND EXTRACURRICULAR ACHIEVEMENTS

- LeetCode contest rating 1893 (@knight) having top 5% global contest rating
- Solved 600+ DSA question on LeetCode and 300+ DSA question on geeksforgeeks

CERTIFICATION AND COURSES

- Complete web development bootcamp (Udemy) in 2022
- Mastering Data Structures & Algorithms using C and C++ (Udemy) in 2022
- Problem Solving (HackerRank) with 80% grades.

PERSONAL INTERESTS / HOBBIES

- Learning game development and trying to make games for fun.
- Playing strategy based mobile games and chess.