

Anmol Bamola

112, Kargi Grant, Banjarawala

Dehradun/Uttarakhand – 248 001, India

Email-id : Anmolbamola@gmail.com

Linkedin : [linkedin.com/in/anmol-bamola-86458a15a/](https://www.linkedin.com/in/anmol-bamola-86458a15a/)

GitHub : github.com/anmolbamola

Mobile No.: +91-7078364816

ACADEMICDETAILS

Examination	University/Board/School	Year	Score
Graduation:	Computer Science Engineering Graphic Era Hill University, Dehradun	2023 (Undergoing)	8.6/10
Intermediate:	STATEBOARD D.A.V Intermediate college, Dehradun	2019	56%
High School:	ICSE Raja Ram Mohan Roy Academy, Dehradun	2017	72%

INTERNSHIPS

- **Website Management (Internship)**

Worked as a Website Management Intern at UptoSkills Company.

(Uptoskills Company, May 2021 - August 2021)

TECHNICALSKILLS

- **Operating System:** Windows, Linux, Mac
- **Skills:** C/C++, HTML/CSS, Machine Learning, Python, Java , MySQL
- **Software:** Android Studio, Oracle Database, Visual Studio, Microsoft Office, GitHub, Eclipse, Dev C++

PROJECTS

- **Random Password Generator With Login Interface Without GUI** (JAVA Project - Github)

(Developed in 2020)

- This password generator application is designed for creating random strong password without any length limits. In this application, we can input the size or length of the password, we can to generate , then press enter. Then we will get the unique password. Also, the design of this system is pretty simple so that user won't get any difficulties while working on it. User can even login, register, change password and check the registered user.

- **Tic Tac Toe Using GUI** (JAVA/C Project - Github)

(Developed in 2021)

- The Tic Tac Toe game starts with a GUI board. First , the player has to click on any box to start the game. It contains the minimax algorithm; which is a decision rule used for two player game. A simple 2D GUI is provided for easy gameplay. The gameplay design is so simple that user won't find it difficult to use and understand.

- **Creating A Multi-Threaded Lightweight HTTP Server**(JAVA/HTML/CSS Project - Github)

(Developed in 2021)

- Have used HTML and CSS in designing this portal. It is very simple cross -platform client-server chat application with a simple design. Implementing a chat server application provides a good opportunity for a beginner to design and implement a network based system. It is implemented in Java and it precludes the need to deal with low-level memory management and includes powerful libraries for sockets and threads.

RESEARCH&PUBLICATIONS

- **Anomaly Detection In Cloud Of Things(COT)**

(Under Submission(CURRENTLY WORKING ON) in IEEE 2021)

- Research project to evaluate the performance of anomaly detection in cloud of things using techniques like NB, KNN and CNN.

Under guidance of Umang Garg and Himani Sivaraman.

CERTIFICATIONS

- **JAVA Basic Verified** (*Hackerrank, March 2021*)

HOBBIES

- Playing Chess, Carom and Cricket.
- Volunteer for a cause.
- Go for Camping, Hiking and do adventurous stuffs.
- Hang out with animals.
- Listening to music and playing musical instrument like Piano.

ACHIEVEMENTS

- **All India Uttarakhand T-20 Cup-2015**
(*RunnerUp, June 2015*)
- **14th Inter School Roller Skating Competition-URSA**
(*URSA, June 2015*)
- Secured 19TH Rank
- **Certificate of Participation – Graphic Era University**
(*GEU, Dec 2020*)
- **Certificate of Participation- Uptoskills**
(*Uptoskills Company, April 2021*)
- **Certificate of Appreciation - Uptoskills**
(*Uptoskills Company, April 2021*)
- Organizing Webinar on "PHP FOR BEGINNERS"

EXTRACURRICULAR ACTIVITIES

- Attended Cyber Security workshop organized by Graphic Era Hill University.
- Volunteered in Organizing webinar.
- Participated in QUIZZARD 2.0.

STRENGTHS

- Goal Oriented
- Quick Learner
- Leadership Skills
- Quick Learner
- Hardworking
- Confidence
- Communication