# Anmol Verma

9830204119
avstyles1999@gmail.com

https://www.linkedin.com/in/anmol-verma-966955170

## Technical Skills

- Programming Languages: - Python, C++, C, Basics of R, Slang, Q
- Front End web development with HTML, CSS, JavaScript, TypeScript
- Database Management Systems, Operating Systems, React Js, Flask

## Working Experience

- **Analyst**                                                                                    July, 2021 - Present
  Goldman Sachs
  ▪ Created a full stack application to fetch post-trade data of various clients and generate their TCA stats using React Js in the frontend and Slang in the backend. Added the functionality to aggregate the data around various pivots and generate some charts for better visualization.
  ▪ As an extension to the previous project, developed a separate section on the UI to generate the Wheel TCA stats. Amended the logic to correctly identify the wheel orders and extended the logic to this application.
  ▪ Added the functionality to generate charts specific to the wheel use case for better visualization of the wheel orders and their characteristics.
  ▪ Incorporated the functionality to export the pivoted data along with the charts in an excel and/or pdf file accordingly.
  ▪ Worked with my team on migrating some of the client specific reports from the legacy database(SQL based) to the new database( KDB+ based).
  ▪ Addressed some major client asks related to post-trade analytics.

- **Summer Analyst (Internship)**                                              May, 2020 - June, 2020
  Goldman Sachs
  Worked with Non-Financial Risk Technology team as an intern to build a web application for the assessment of firmwide risks and their mitigating controls

## Projects

- **All in One Learning Portal for Tech Enthusiasts ( Team Project)**
  As part of a team built a web application where Tech enthusiasts can practice and communicate with their mentors using React Js and Node Js. Providing the same platform for mentors as well as students.

- **Burger Builder Web App**
  Built a web application where the user can order a burger of his choice containing his favourite ingredients. Used React to build the flagship web application.

## Achievements & Awards

- 42 All India Rank and 1st Rank in University in TCS CodeVita 2020 Round 1
- Bronze Medal in SOF International Mathematics Olympiad 2016-17 Level 2

## Certifications

- Machine Learning
- R Programming

## Educational Qualifications

| Course / Degree | School / University | Grade / Score | Year |
|---|---|---|---|
| B.E. Information Technology | Jadavpur University | 9.08 | 2017-2021 |
| Class XII | Shree Jain Vidyalaya | 90.8% | 2017 |
| Class X | Aditya Birla Vani Bharati | 91% | 2015 |