Anmol Arora
Software Engineer

✉ anmolarora5300@gmail.com

🖥 riddlen.netlify.app/about.html

⌘ github.com/veterinarian-5300

📱 8700828620

in linkedin.com/in/anmol-arora-337860143

leetcode.com/anmolarora_kind/

EDUCATION

Bachelor of Electronics and Communication
Jaypee Institute of Information Technology - Noida, IN

07/2019 - 07/2023 *CGPA (Upto 6th Sem): 7.4/10*

Intermediate CBSC
K.D.B. Public School - Ghaziabad, IN

04/2016 - 06/2018 *Percentage: 88.6%*

High School ICSC
St. Paul's Academy - Ghaziabad, IN

04/2014 - 04/2016 *Percentage: 91.4%*

WORK EXPERIENCE

Prototype Developer
Synchronous Aid Start Up

05/2019 - 08/2019

Projects

- A system that can **predict, detect accidents** and follow the post-accident procedures
- Developed a working prototype of a car that detects accidents, using **atmega chipsets, Arduino IDE**
- Capable to report accidents via SMS, **synchronise** sensor reading to the **cloud via mobile app**

Prototype Developer
Innovation Now Start Up

08/2018 - 12/2018

A home automation start-up, by IIT rourkee Graduates

Projects

- **Developed prototype** for products, a **smart mirror** capable of briefing about all sensors in-network, weather, and schedule.
- Build synchronisation between hardware and software, using **Arduino IDE**
- Learned how to create a network with **NodeMCU** as nodes and **resberipie** as a server
- Gained **teamwork experience** while working with IITians

ABOUT ME

Languages: C++, Python, Web2.0

Fimiliar: Java, Dbms, Operating System, System Desgin

SKILLS

SQL React.js JavaScript Git

Data Structure and Algorithm Bootstrap

Problem Solving Prototype Developer

Project Management

PERSONAL PROJECTS

Voting App (10/2021 - 12/2021)
- **Objective:** Voting Application with **Administrative Privilege**
- https://github.com/veterinarian-5300/Voting-Web-Application
- **Features: DBMS, Responsive UI,** Intractable UX, with real time event handling, Categorised Database Management, with respect to user accessibility permissions
- **Tech:** HTML, CSS, JS, PHP, MySQL, Xampp Server

Riddlen (06/2020 - 07/2020)
- **Objective:** Assessment Portal Web Application, to test specific skill or create a template pre-defied assessment
- https://riddlen.netlify.app/
- **Features: Test UI, Feedback UI, Login Functionality**
- **Tech:** HTML,Bootstrap, JS, **MySQL,** PHP, Xampp Server

ACHIVEMENTS

HackerRank Skill Certification: SQL
https://www.hackerrank.com/certificates/da45d445b88f

HackerRank Skill Certification: Python
https://www.hackerrank.com/certificates/da45d445b88f

Coursera Blockchain Development Certification
https://coursera.org/share/487a1c7780a0428976569c9d00ad75c7

LANGUAGES

C++
Full Professional Proficiency

Python
Full Professional Proficiency

English
Full Professional Proficiency

Hindi
Full Professional Proficiency

INTERESTS

Calisthenics, Short Story Writting, Long rides