




# Abhishek Rana

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## EDUCATION

### Vellore Institute of Technology

B.Tech in Electrical and Electronics engineering

July 2019 - Present  
Vellore

CGPA : 7.67/10.0  
(till 4th sem)

### CBSE, Class XII

D.A.V. Public School, Delhi  
Grad. April 2018

### CBSE, Class X

D.A.V. Public School, Delhi  
Grad. April 2016

## LINKS

Github: [//abhishek8778](https://github.com/abhishek8778)

Linkedin: [//abhishekrana2](https://www.linkedin.com/in/abhishekrana2)

Hackerrank: [//arana2k](https://www.hackerrank.com/arana2k)

Codechef: [//abhishekrana](https://www.codechef.com/abhishekrana)

## SKILLS

Programming languages:

• C++ • Python • C  
• HTML • CSS • GIT

Frameworks

• Node.js • Express.js • React.js  
• Bootstrap • JQuery • MongoDB

Familiar

• JAVA • Neural networks  
• MySQL • Numpy

## COURSES

Data structures

Web development

Artificial Intelligence

Machine learning

Internet of Things (IoT)

## EXPERIENCE

### Skillup | INTERN

July 2021 – Aug 2021

- Explored various aspects under artificial intelligence domain over 2 months and applied that in my individual project.
- Passed the final examination with gold category (70%+ marks scored) | [certificate](#)

## PROJECTS

### IOT based Air Monitoring system

- Developed a hardware project which shows the user whether air quality of surroundings is optimal or not by using [C language](#) and [Arduino](#)

## Achievements

### Competitive Programming

- Codechef | **4star coder(max 1945)**
- Got a **global rank of 22 among 25,000 participants (top 0.09%)** in codechef January long challenge
- Hackerrank | **6 star coder(Problem solving)**
- Got a **global rank of 406 among 1,44,000+ participants (top 0.2%)** on hackerrank Euler project contest
- Achieved certification from Harvard on completion of **nine problems sets** and one **major final project** | [certificate](#)