

# **SYED TAHA MOHIUDDIN**

**Mobile Number:**8801247806

**Email:**syed.taha47@gmail.com

**Github:** <https://github.com/syed-111>

---

## **EDUCATION :**

- **B.Tech ( Computer Science and Engineering)**  
CMR College of Engineering & Technology(2017-2021) || **CGPA:8.97/10**
  - **Intermediate (MPC)**  
Sri Chaitanya junior kalasala,,Hyderabad (2015-2017) || **Marks:983/1000**
  - **SSC**  
Frobels Residential High School,Kamareddy (2015 passout) || **CGPA: 9.8/10**
- 

## **CERTIFICATIONS:**

- "Data Structures and Algorithms" certification from Codechef
  - "Cryptography and Network Security" Nptel Certification
  - "Nodejs Express MongoDB" certification from Coursera
  - "Angular Framework" certification from Coursera
- 

## **EXPERIENCE:**

- **Software Development Engineer [Internship] at Mentor Graphics Pvt Ltd**  
**Aug 2020 – Present**  
Working on adding new features and fixing defects in Java based Desktop Application
  - **Coding Contest Problem Creator at Being Zero Pvt Ltd**  
**Mar 2020 – May 2020**  
Being Zero Pvt Ltd conducted Inter College coding contests where more than 500+ students participated. Authored different coding problems pertaining to various advanced topics – Binary Trees, Graphs, Dynamic Programming, Algorithms.
- 

## **TECHNICAL SKILLS:**

- **Data Structures & Algorithms**
  - **Full Stack MEAN Development:** Angular, NodeJs,Express,Html,Css.
  - **Programming Languages:** C, C++, Java, JavaScript, Python
  - **Databases:** MongoDB
  - **Collaboration:** GitHub, Bit-Bucket,Heroku
  - **Miscellaneous:** C++ STL
- 

## **ACHIEVEMENTS:**

- **Winner of Codeathon 2019** conducted by CMRCET (Team coding contest)
- **Hyderabad Best coder 2019** excellency certificate(finalist)
- **Winner of "Smart India Hackathon" 2019** (Team Hackathon)
- **Runner Up of Codeathon 2.0 2019** conducted by CMRCET (Team coding contest)
- **Merit Certificate in Coding Contest (VNR Turing Cup)** conducted by VNRVJIET college
- **Golden Batch** in Problem Solving Skills in Hackerrank(username: \_syed\_ )
- **4 star rating** in codechef(username:syed\_1)

- **Certificate of Achievement by Smart City Hackathon 2018** associated with NASA Space Apps.
  - **Merit Certificate of National Level Science Talent Search Examination(2014)**
- 

#### **PARTICIPATED EVENTS:**

- Codechef "**Snackdown**" challenge (global coding competition)
  - "**Cryptic Enigma**" contest based on Cryptography conducted by JNTUH(2019)
  - "**Codeking**" contest conducted by JNTU Hyderabad 2019 and 2020
  - Coding contest organized as part of **Convergence 2019** by VNRVJIET college
  - "**Killwithcode**" Coding Contest conducted by CMRCET
- 

#### **PROJECTS:**

- **Codeforces (coding platform) Tracker** (AngularJS ,NodeJs,MongoDB)  
We can check details of Codeforces programmers and compare two programmers.
  - **Discussion Forum Backend** (NodeJs,MongoDB)  
Operations: Signup ,Login,Private message, Discuss Forum(Group Message)
  - **ManageEmployees project** (Java Swing Desktop application)
    - Employees are stored in Jtree representing the hierarchy of Company.It can trace all the managers of an employee and can do operations of adding and deleting an employee
  - **ScoreBoard**(Java Swing Desktop application)
    - ScoreBoard is generated after dynamically adding information(name,score) and ranks are generated.It has filters to check how many individuals got score less than or greater than a certain value
  - Implemented an **encryption and decryption algorithm** (python).
  - **Filemanager** (Python Command Line Interface(CLI) tool)
    - Operations: Search Copy Move Delete Encrypt Decrypt
  - **Day Calculator** Html and Javascript Website(Date to day Converter)
  - **Test Cases Generator** for Programming Contests Python CLI tool
  - **Tic Tac Toe game** website Html,Javascript,NodeJs
- 

#### **COMPETITIVE PROGRAMMING HANDLES:**

- **CodeChef:** [https://www.codechef.com/users/syed\\_1](https://www.codechef.com/users/syed_1)
- **Hackerrank:** [https://www.hackerrank.com/\\_syed](https://www.hackerrank.com/_syed)
- **Codeforces:** [https://codeforces.com/profile/syed\\_1](https://codeforces.com/profile/syed_1)
- **Leetcode:** [https://leetcode.com/syed\\_1/](https://leetcode.com/syed_1/)
- **Hackerearth:** <https://www.hackerearth.com/@syed.taha47>