SYED TAHA MOHIUDDIN

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CAREER OBJECTIVES:

Seeking a position in Technical Organization to improve my skills and contribute my best towards the excellence of the Organization

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EDUCATION :

- **B.Tech (Computer Science and Engineering)**
  CMR College of Engineering & Technology(2017-Present) || **CGPA:9/10**
- **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

PROFESSIONAL EXPERIENCE:

- **Software Development Engineer [Internship] at Mentor Graphics Pvt Ltd**
  Aug 2020 – Present
  Worked on adding new features in Java desktop application using Java swing

- **Coding Contest Problem Curator 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 programmer and compare two programmers.
- **Discussion Forum (Backend ready ,Frontend to be done)**
  - 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 and Javascript

COMPETITIVE PROGRAMMING HANDLES:

- **CodeChef:**   https://www.codechef.com/users/syed_1
- **Hackerrank:** https://www.hackerrank.com/_syed_
- **Codeforces:** https://codeforces.com/profile/syed_1
- **Hackerearth:** https://www.hackerearth.com/@syed.taha47
- **Leetcode:**   https://leetcode.com/syed_1/