

Mohammed Sayeed

Competitive Programmer

To work in an environment which encourages me to succeed and grow professionally where i can utilize my skills and knowledge appropriately to solve real world problems.

mdsayeed.1si18cs057@gmail.com

🛗 22 June, 2000

in linkedin.com/in/sayeedofficial

+919945214769

sayeedofficial.netlify.app

github.com/sayeedofficial

EDUCATION

Computer Science and Engineering Siddaganga Institute of Technology

08/2018 - Present 7.8 CGPA

Class 12

Sarvodaya Pre-university College

06/2016 - 06/2018 82.16%

Class 10

Sri Chaitanye Techno School

06/2012 - 06/2016 10 CGPA

WORK EXPERIENCE

Front End Developer(Remote Internship) Swecha

07/2020 - 09/2020

Swecha is a non-profit organization formerly called as Free Software Foundation and which is also part of free software movement in india

Achievements/Tasks

 Worked On Landing Page Design for an Application and building small projects in Vue.js

COMPETITIVE CODING PROFILES

Hackerrank 2

https://www.hackerrank.com/sayeedofficial

Leetcode 🗷

https://leetcode.com/sayeedofficial/

Codechef Z

https://codechef.com/users/sayeedofficial

CORE COMPETENCIES

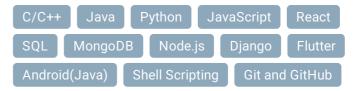
DATA STRUCTURES AND ALGORITHMS

DATABASE MANAGEMENT SYSTEMS

COMPUTER NETWORKS AND SECURITY

OPERATING SYSTEM AND SYSTEM SOFTWARE

TECHNICAL SKILLS



PERSONAL PROJECTS

- 1. GeeksHub 🛂
- Its a Client side application which is used to search and fetch information of Github users and also allows browse jobs.
- Stack: React and Github Api.
- 2. Eventigo 🗹
- A Full Stack Web Application which allows members to host various types of events having live chat functionality,login ,photo, upload,map location .
- Stack : React and Firebase(Back-end as a service)
- 3. MyContactVault 🛂
- It is a full stack web application where users can save contacts safely. In order to access the contacts the user needs to login.
- Stack : React, Node, MongoDB.
- 4. MemoriesApp
- A Full stack web application where users post interesting and unique instances that has happened in their life.
- Stack : React, Node, MongoDB.
- 5. CV Maker 🛂
- A Full stack web application prototype where user fill necessary fields and cv can be downloaded in the form of pdf.
- Stack: Bootstrap, SQLite, Django.
- 6. Placement Portal Z
- A Placement portal which shows the jobs available, having functionality of posting job to students browsing, applying jobs.
- Stack: Bootstrap MySQL, Django.
- MyCustomCard
- A Android Application where you type a text and card is created having a picture as background and a text over the picture.
- Stack : Java, Android API, Work manager API.
- 8. NationalParkApp 🗹
- A Android Application where a user can search for national parks and wildlife sanctuaries around world. The search result is shown over the mark.
- Stack : Java, Android API, Google Maps.

INTERESTS

Full Stack Web Developement

Networking

Technology Analyst

Software Development

ORGANIZATIONS

Cosmos (02/2020 - Present)

Web Developer

Coding Blocks (04/2020 - Present)

Campus Ambassorder

INTERPERSONAL SKILLS

English

Hindi

Professional Working Proficiency Limited Working Proficiency

Kannada

Limited Working Proficiency

ACHIEVEMENTS

AIR 1489

Secured Air **1489** in All india Nija & Hire coding competition conducted by coding ninjas

Finalist

Qualified for **project symposium final** conducted by CORSIT in Robocore 2.0

Scholarship Winner

Won scholarship in CAST conducted by coding blocks

Global Rank 114

Secured Global Rank **114** in codechef december long challenge

2nd Place in Ethos 2K19

Programming Quiz Competition Conducted by Team sigma

RunnerUp Place in Browse 2K19

Secured **2nd** Position in Life Extension and Sciences in Browse 2k19

95% Aggregate

Secured 95% course completion and stood among top 10 in competitive programming batch conducted by coding ninjas india

93.5% Avg Score

Earned A Specialization with a score 93% in Algorithms in Stanford Online taught under professor Tim Roughgarden

PERSONAL PROJECTS

9.DogCatClassifier 🗗

- A iOS/Android Application which can tell the whether the given image represents a cat or a dog. Image can be captured or fetched from storage.
- Stack: Flutter, Deep learning and Google's Teachable Machine Learning.

10. TextiMent 🗷

- A AI based Android/iOS Application Type a text which represent a kind of feeling and it will tell what kind of feeling the text represents.
- Stack: Flutter, Deep learning, Sentimental Analysis and Convulational Neural Network.

10. Sketch2Real

- A AI based Android/iOS Application where user draws a object in the form a rough sketch and a real world entity representing that sketch is shown in form of picture is generated.
- Stack: Flask, Flutter, Deep learning and Generative adversarial networks.

11 .DijksatraAlgoVisualizer 🗹

- This is a Algorithm based project which uses Graph, to solve the problem of finding shortest in a given set of cities, Dijkstra algorithm is used to find the shortest distance between two cities.
- Stack: HTML, CSS, Bootstrap, JavaScript.

12. ContactSearch

- This is a Data structure Application based project which shows practical application of data structure and its functionality how auto completion works in search, this uses Trie Data structure, A series of contacts are stored and when a contact is searched it shows suggestions when individual letter is being typed.
- Stack : HTML, CSS, JavaScript .

13. MemoryManager 🗗

- This is Operating system(linux) based project implementing custom memory allocation scheme to address the problem of memory fragmentation,see memory usage and statistics and catch memory leaks that takes the responsibility to allocate & de-allocate memory to your userspace process while taking care of the problems of Heap internal and external fragmentation behind the scenes.
- Stack : C Programming Language .