

Abhijeet Jha

Final Year (B.Tech)
Mathematics and Computing Engineering
at Delhi Technological University
CGPA : 8.58

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Links

Github:// [abhijeetk698](#)
LinkedIn:// [abhijeet-jha-04b037b2](#)
Interactive Resume:// [abhijeetjha](#)

Skills

OS
GNU/Linux, Windows

LANGUAGES
C/C++, javascript

TOOLS & TECHNOLOGIES
Express, React, Socket.io
Node.js, Web-development

DATABASES
MySQL, MongoDB

OTHERS
Markdown, Git,
Sublime Text, Visual Studio Code,

Coursework

Data Structures
Algorithm
Financial Engineering
Discrete Mathematics
Operating Systems
DBMS,Computer Networks
Probability and Statistics

Education

2017-PRESENT
B.TECH :
MATHEMATICS AND COMPUTING
Delhi Technological University
CGPA : **8.58/10**

2016-2017
INTERMEDIATE
D.A.V. Public School, Rohini
Percentage: **91.8 %**

2014-2015
HIGH SCHOOL
Dyal Singh Public School, Karnal
CGPA: **9.4/10**

Experience

FEB'20-PRESENT **Coding Blocks** **Teaching Assistant**

- Solving students doubts on competitive programming along with data structures and algorithm using C++.
- Creating new challenges,editorials and working on new projects for the course.

MAY'19 - JULY'19 **Defense Research and Development Organisation**
Research Intern

- Worked on identification of malware and masquerading on applications installed on mobile devices using dynamic analysis on network traffic.

Achievements/Awards

JUNE'20 **Code With GlobalShala** **Top-10**
Developed a Real Time Chat App Using Socket.io.

MAR'18 **ISAFE Challenge,MHRD IIT Delhi** **AIR 2**
Provided a thesis on road barrier system,conducted survey and provide eccentric solution to road parking system .

2017-PRESENT **Coding Achievements**
Codechef Highest Rating (**1928 ,4 star**) , Codeforces Rating (**1490, specialist**) , Techgig Code Gladiator'20 **Finalist** , Global Rank 244 on Coder's Legacy 2019, Global Rank 66 in CodeChef February Challenge,

2017-PRESENT **Certifications**
The Web Developer Bootcamp by Colt Steele (udemy),
Competitive-Programming-Core-Skills ,Saint Petersburg State University (coursera)

Projects

AUG'20 **CASH-SPLIT-APP**
Web Application based on Graph Theory to manage and minimize cashflow between a group of people,developed using Express framework in NodeJS and mongoDB for NoSQL database supported with unique user authorization using passport.js

JUNE'20 **Real Time Chat App**
Built a chat app using Node, express & websockets, providing real time message passing with functionalities including one to one chatting and room discussions.

DEC'19 **CURVE FITTING ON DATASETS**
Built a web application which builds a fitting graph according to the input datasets and also forms a polynomial function that can be used to predict values based on the provided data

2018-PRESENT **MINI PROJECTS**
Web Applications : Task Manager,Blog App , Codeforces User Performance Dashboard, Movie App, Typing Tutor