Aditya

Tiwari

26 June 1999

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Education ——————

BTech - Electronics and
Communication Engineeering
Jaypee University of Information
Technology | CGPA:7.6/10

Class XII
New Angels Sr. Secondary School |
2015 | 77.6 %

Class X
New Angels Sr. Secondary School |
2013 | 95 %

Skills ——————

Languages: C++ | MYSQL
Skills: Data Structures and Algorithms
| OOPs | Github
WebDev : HTML5 | CSS3 | JS
Simulation : RaspberryPi3 | Arduino
Proficiency : Mathematics

Extra-Curricular —

President @ Omega Leo
Club(2018-19)

Volunteer @ Lions International Club
Organized Blood Donation Camp ,
Cleanliness Drives & Taught Rural
School kids

Volunteer @ IEEE PDGC Conference,
IEEE ISPCC Conference

Interests : Teaching, Problem Solving

Work Experience and Internships

Aug'20-Now   Programmer Analyst Trainee   Cognizant Technical Solutions
Undergone training with learning about new frameworks like Spring
Boot along with Java, HTML, CSS , JS and its practical application in
firm. Currently deployed to a project in insurance claim domain for
data extraction.

Nov-Dec'20   DataCap Training   Cognizant Technical Solutions
Trained with the IBM DataCap tool for the capture, recognition and
classification of business documents and extraction of important in-
formation.

Nov-Mar'20   Freelancer   GradeUp
Contributed to Trigonometry, Algebra, Calculus questionnaire for
JEE-MAINS students as a Content Developer

Jul'16-Jun'20 Tutor   Omega Leo Club
Taught Mathematics as the major subject under a teaching initiative
for rural kids up to secondary classes

Jan'20   Problem Setter   College Level
Designed and created mathematics related Data Structure problems
for college level students

Jun-July'19   Summer Training   Coding Blocks
Six weeks Training course on Data Structures & Algorithms in C++

Projects

Aug'20-Sep'20   Issue Tracker
Validation of login credentials of Admin,User and Category Represen-
tative from the database with tracking and resolving issues of the
users query by admin and reflecting the notification on user's dash-
board using Spring JDBC Template

July'19-May'20 Automatic Accident Detection and Informing System
Detection of the vehicle accident at the Traffic intersections &
informing the centre data to get Medical Aid as soon as possible

Jan'19   Sudoku Solver
Software based program to solve the Sudoku of any square dimension

Jan-Feb'18   GUI based Login System
Project deals with the Software implementation in Python, taking the
users credentials and on matching with the database, allowing them
to login to the system into another window

Achievements

February'12   Science Exhibition(School Level)
Won 1st prize in the science exhibition for making Electric Pen

February'14   Best All Rounder
Ranked first in school for all-round performance in Cricket

December'18 Internship Challenge
Qualified for Round 3 in Microsoft Online Challenge for Internship

April'19   Google-Code JAM
Qualified for Round 1

August'19   Hackerearth Challenge
3rd rank in a Competitive Coding Challenge on Hackerearth platform