Areeb Ahmad

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OBJECTIVE

Looking forward to a Responsible career & opportunity to fully utilize my training and skills, while making a significant contribution to the success of the company

EDUCATION

BIRLA INSTITUTE OF TECHNOLOGY, MESRA
B.Tech in Computer Science and Engineering
2020-2024 | Ranchi, Jharkhand
C.G.P.A : 9.32

MODERN MIDDLE EAST INTERNATIONAL SCHOOL
March 2020 | Riyadh, Saudi Arabia
Class 12th Percentage : 92.4%

SKILLS

LANGUAGES
• C • C++ • Python
• MATLAB

FRAMEWORKS
• HTML • CSS
• MySQL

SOFTWARE TOOLS
• Git & GitHub • VS Code
• Multisim

COURSEWORK

UNDERGRADUATE
Data Structures
Design Analysis and Algorithm
Object Oriented Programming
Computer Organization & Architecture
Operating Systems

ACHIEVEMENTS

• CodeForces Rating - 832
• CodeChef Rating - 1515
• Scholastic Aptitude Test: 2120/2400
• Science Exhibition, Riyadh : Winner
• State Level Volleyball Player - U19
• District Level Cricketer - U19

PROJECTS

PERSONAL PORTFOLIO WEBSITE
www.areeb3.github.io/Portfolio/
• Front-end web page showcasing my Portfolio entirely made using HTML and CSS
• Consists of a modern layout allowing easy navigation, smooth scrolling and accessibility of information.

RESTAURANT MANAGEMENT SYSTEM
www.github.com/areeb3/Restaurant-Manager
• An easy to use Management System project, with different features such as Delete and Modify Data
• The main purpose of the project was to enhance and implement personal knowledge of OOP in C++
• Tech Stack - C++, Concepts of OOPS

SMART GREENHOUSE
• An indoor greenhouse powered by Arduino Nano.
• Greenhouse controlled real-time, as the environmental conditions change continuously we need an efficient monitoring.
• Moisture sensor, temperature & humidity sensor, liquid pump in use, regular temperature display

EXPERIENCES

LIONS CLUB INTERNATIONAL | Frontend Developer, Content Writer
• Created a dynamic front-end web page for "MYSTIQUE" Event, BIT Mesra visited by 500+ participants
• Refurbished LEO's official website and Authored a blog on Competitive Programming and how to get started with DSA

GOOGLE DEVELOPER'S CLUB, BIT MESRA | Member
• Participate and organize various Study Jams on Android Development, programming, etc
• Aimed at introducing development and Open Source

HACKATHONS

ACM CODE-A-BIT
• It was a 4 hour long coding contest (ICPC style) with each group of size 3 competing with several other groups of the college
• Secured 21th position out of 72 groups which was conducted by ACM of BIT Mesra

IEEE THE LOST CODE
• A unique contest where the outputs where given, had to predict the logic and finally the code (reverse engineering)
• Secured 13th position out of 84 groups which was conducted by IEEE of BIT Mesra