AQSA AFTAB

D/o-Md Aftabuddin H-Arif Complex, Naznin Chowk, Bettiah, West Champaran, Bihar 845438

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Profile Summary:

- Currently pursuing Master's in computer science and Engineering from Jawaharlal Nehru University.
- Logical and organised individual with a strong foundation in software engineering, Proficient in Java.
- Looking to start the career as an entry-level software engineer with a reputed firm driven by technology.

Educational Qualification:

DEGREE	INSTITUTION	BOARD	YEAR	PERCENTAGE
M.Tech in CS	Jawaharlal Nehru University	JNU	2020-2022	85
B.Tech in IT	Babu Banarasi Das National Institute of Technology and Management	AKTU	2016-2019	82.53
Diploma in Electronics Engg.	Aligarh Muslim University, Aligarh	AMU	2013-2016	74.64
High School	St. Teresa's Girls High school, Bihar	Bihar Board	2013	80.4

Skills Set:

Languages: Java, Python, C, C++, HTML, Matlab
 Java Technologies: Core Java, Advanced Java, J2EE
 Web technologies: HTML, JavaScript, JSP, Ajax

Server : Tomcat, ApacheOperating System : Windows

Tools : MS-OFFICEDatabase : My SQL

■ IDE: Eclipse, NetBeans, visual studio code

• Subjects: Cloud Computing, Database, Data Structure, DBMS, Operating system

Certificates:

- Java Programming Master class for Software Developers from Udemy
- Core Java Training from Precursor
- Advance Java Training from Precursor

Academic Projects:

Title: Multi- objective optimization of Service Placement in fog and cloud Computing

Description: The Service Placement problem in a fog and cloud computing environment is efficiently allocating service requests from multiple users to a collection of fog nodes. Reduced fog resource wastage, optimised network latency, and service spread optimisation using the meta-heuristic technique Binary Artificial Bee Colony Algorithm in fog and cloud computing environment.

Role: Interactively involved in analysing, researching and implementing the service placement problem. Technology: Matlab.

Title: Transportation System for University

Description: The main aim was to create a system for the convenience of the students. This project maintains information of vehicle, information of students, allocates seats to the student, checks all the validation on vehicle students and allocation data.

Role: Interactively involved in analysing, designing, coding and testing phase.

Technology: Java, Eclipse, MySQL.

• Title: <u>E - Fashion world Portal for fashion industry professionals</u>

Description: This is a web portal where any fashion designer, Model, Make Up artist can post their information. Company/Users can view their details and communicate them according to their need.

Role: Interactively involved in designing, coding and testing phase.

Technology: Java, HTML, JavaScript, AJAX, Eclipse, MySQL.

Soft Skills:

- Performance- focused
- Decisive
- Growth- oriented
- Collaborative and proactive
- Critical thinker

Personal Profile:

Name : Aqsa Aftab
Date of Birth : 14 oct,1997
Father's Name : Md. Aftabuddin

Sex : Female
Marital Status : Single

Language Known : English, Hindi.