# Arham Akhtar

+91-7290884585 | arham.akhtar@gmail.com

### **EDUCATION**

National Institute of Technology, Raipur

Master of Computer Applications

Jamia Millia Islamia, New Delhi

B.Sc(Hons) Maths

Loreto Convent Intermediate College, Lucknow

Passed ISC examination

CGPA: 8.76/10

July 2019 - July 2022

CGPA: 9.08/10

July 2016 - May 2019 Percentage- 84.8

Percentage- 84.8

May 2015

## Projects

# **HandiCart** | *E-commerce web application*

March 2021 – Present

- Technologies: Java, Servlet, JSP, HTML, CSS, JavaScript, BootStrap, MySQL
- Developed a full-stack web application where user can add products to his cart and buy them later
- CRUD operations are performed using JDBC
- Admin can login with his/her secret credentials and add or remove products when needed
- View Project

# Term Paper on Decentralised file storing and sharing platform using Blockchain and IPFS April 2021-Present

- Technologies: Ganache, MetaMask, Truffle Framework, Solidity
- Enhanced the security aspects of the platform using blockchain
- Inter Planetary File System protocol is used to store the file(their hashes) in the blockchain
- View Paper

# Machine Learning Projects

April 2021 - Present

- Technologies: Python 3, Numpy, Sklearn library, Pandas, Matplotlib
- Applied Machine Learning Algorithms to classify digits from MNIST handwritten digits dataset
- Classified legitimate and illegitimate transactions on credit card fraud detection dataset
- View Digit Classification Project View Credit Card Fraud Detection Project

## SKILLS

- Core Java, C
- Data Structures and Algorithms, Problem Solving
- HTML, CSS, BootStrap
- JSP, Servlet
- DBMS, MySQL
- Machine Learning, Blockchain

## ACCOMPLISHMENTS

- Accomplished a Data Structures and Algorithms course from GeeksforGeeks where I solved 300+ problems
- View Certificate
- Solved 500+ questions on GeeksforGeeks and 400+ questions on LeetCode

#### Profiles

- GeeksforGeeks
- LeetCode
- <u>HackerRank</u>
- GitHub
- LinkedIn