# ABHISHEK KUMAR SINGH

**B.Tech– Computer Science and Engineering**
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## CAREER OBJECTIVE

*With a keen interest in Software development and Machine Learning, I aspire to become one of the most reputed and ethical professionals in the industry and grow manifold along with the team and organization I work for.*

## ACADEMIC PERFORMANCE

| | |
|---|---|
| Bachelor of Technology- CSE | CPI: **8.36** |
| Motilal Nehru National Institute of Technology, Allahabad | (on a scale of 10) |
| *Graduating in 2020* | |
| Senior Secondary Examination- Class XII (CBSE) | Percentage: **96.6** |
| St. Joseph's School, Shaktinagar | |
| *2016* | |
| Higher Secondary Examination- Class X (CBSE) | CGPA : **10.00** |
| St. Joseph's School, Shaktinagar | (on a scale of 10) |
| *2014* | |

## AREAS OF INTEREST

- Software Development
- Machine Learning
- Data Structures and Algorithms

## PROJECTS

- **StarkHub - (Peer-to-Peer video sharing and viewing application)**

**Brief Description:** Java based peer-to-peer desktop application for sharing and viewing videos and movies among users. Provides a youtube like experience where users can both be content producers as well as viewers. Users can create different channels which other users can subscribe to and receive notifications. Viewers are recommended videos according to a machine learning algorithm which analyses past viewing patterns to do recommendations.
Github Link: https://github.com/Abhishek1103/StarkHub

- **GroupOn (inspired by Slack)**

**Brief Description:** Java based Desktop chat and File Sharing application. Based on the client-server model, users can send private messages to each other as well as chat in groups. All types of files can be shared through this application.
Github Link: htttps://github.com/Abhishek1103/GroupOn-Chat

- **Ether Samaj (Dapp)**

**Brief Description:** A Decentralized Java based Desktop application implemented on Ethereum blockchain network. This Dapp enables users to securely raise funds for community projects and settle tenders without the need of middlemen, also financial help for medical emergencies can be sought for using this platform. Github Link:
https://github.com/Abhishek1103/EtherSamaj

- **Kora – World's first Decentralized Q/A platform**

**Brief Description:** A decentralized web-based platform implemented on the Ethereum blockchain network where users can ask questions and write answers and are rewarded for promoting good content. There is no central server or database, content is stored on **IPFS** (Inter Planetary File System), hence no single point of failure. Github Link: https://github.com/Abhishek1103/kora

## SKILLS

- C/C++ Programming
- Java, JavaFx
- MySQL Database
- Python
- LINUX and shell programming
- IDEs : Netbeans, IntelliJ Idea,  PyCharm, Android Studio

## ACHIEVEMENTS

- Awarded **1st prize** in **Softablitz (Software Development)** event under Cyberquest in Avishkar 2k18 MNNIT.
- Awarded **1st prize** in **Revengg (Reverse Engineering)** event under Cyberquest in Avishkar 2k18 MNNIT.
- Awarded **1st prize** in **Tuxwars (LINUX & Shell Programming)** event under Cyberquest in Avishkar 2k18 MNNIT.
- Among **Top 6** in **Softathlon** under Cyberquest in Avishkar 2k16 MNNIT.
- Awarded **1st prize** in **Softablitz (Software Development)** event under Cyberquest in Avishkar 2k16 MNNIT.
- Awarded **4th** place in **Hack36** Hackathon organized by TEQIP MNNIT Allahabad and InfoTech Hub.
- Top scorer in Sonbhadra district in class-XII CBSE examination.
- Head boy for the Academic Year 2015-2016 and Vice Head Boy for academic year 2014-2015.
- Awarded **Silver Medal** in district level Athletics.
- President of Mathematics Club in School.
- Led the school football team to victory in zonal inter-school tournament.

## PERSONAL DETAILS

**Nationality:**         Indian
**Date of Birth:**
                        11th September, 1998
**Sex:**                Male
**Hobbies:**            Football, Table Tennis
**Permanent Address:**  M-109 NCL KHADIA PROJECT SHAKTINAGAR SONBHADRA UP, 231222


*I hereby declare that the information given above is correct to the best of my knowledge.*


**Place:** Allahabad                                                                                           (ABHISHEK KUMAR SINGH)