

Abhishek Kumar Singh

Student

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



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EDUCATION

Bachelor of Technology

Motilal Nehru National Institute of Technology Allahabad

07/2016 – Present

GPA - 8.42

Courses

- Computer Science and Engineering

CBSE - AISCCE (XII Standard)

St. Joseph's School Shaktinagar

04/2006 – 03/2016

PERCENTAGE - 96.6

Courses

- Science Stream

PERSONAL PROJECTS

StarkHub

- 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.

Kora - Decentralised QnA Platform

- 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.

EtherSamaj

- A decentralised desktop application implemented on Blockchain for Community work, Community Funding and Medical Funding, enabling people of a community to better connect with each other and eliminate the role of middleman in community works and hence efficiently move towards prosperity.

SKILLS

Java

C/C++ Programming

Python

JavaFX

ACHIEVEMENTS

Best Performer in Avishkar - 2018

Best performer in CyberQuest, Avishkar, the annual techno-management fest of MNNIT Allahabad, for winning three events i.e. Softablitz (Software Development), Revengg (CTF based reverse engineering event) and Tuxwars (linux based event).

3rd Runner Up - Hack36 2018

3rd Runner up in Hack36 the annual hackathon of MNNIT Allahabad organised under the aegis of the Computer Science and Engineering department.

VOLUNTEERING EXPERIENCE

Computer Club, Motilal Nehru National Institute of Technology Allahabad (03/2019 – Present)

Coordinator

Weekend of Code Team, Motilal Nehru National Institute of Technology Allahabad (03/2019 – 04/2019)

Lead Administrator

LANGUAGES

JAVA



C



Python



INTERESTS

Software Development

Algorithm and Data Structures

Machine Learning