

# **ABHISHEK SINGH**

## <u>CONTACT</u>

Phone: 8860110307

**Email-** abhisheksingh.nsut@gmail.com

Web - www.singhabhishek.co.in

GitHub://abhishek99singh

LinkedIn://abhishek99singh

# CODING DETAILS

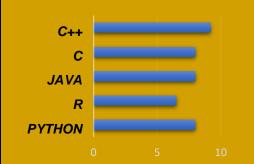
Codechef://abhi99singh (Rating-1539)

Codeforce://abhishek99singh (Rating-1458)

Google Kickstart://abhishek99singh (Best Rank-1866)

Hackerrank://abhishek99singh

## PROGRAMMING LANGUAGES



# **SOFT SKILLS**

- Leadership
- Teamwork
- Communication
- Time Management
- Project Management

# **HOBBIES**

- Playing Chess
- Reading Books

## **PROFILE**

A final year B.E. Computer Engineering undergraduate at NSIT Delhi. Strong in design and integration with intuitive problem-solving skills. Proficient in Data Structures and Algorithms (C++, Java), Web Development (NodeJS, MySQL), Linux OS (Ubuntu, Kali) & Machine Learning (Python). Looking to start the career as an entry-level software engineer with a reputed technology driven firm.

# **INTERNSHIP / EXPERIENCE**

#### 1. Data Analytics Internship

Peacock Solar (Sangam Smesco Pvt Ltd)

June 2020 – Aug 2020

- Database management and data analysis of data from primary and secondary sources.
- Working on advanced analytics areas like deep learning and complex statistical data analysis, develop analysis, forecasting and optimization methods/models to provide the business solution to the clients.

## **EDUCATION**

COURSE	INSTITUTE	BOARD/UNIVERSITY	YEAR	RESULT
B. E	Netaji Subhas Institute of Technology	University of Delhi	2021	6.4/10
12 <sup>TH</sup>	K.V 2 Delhi Cantt	CBSE	2017	84%
10 <sup>TH</sup>	K.V 1 A.F.S Adampur	CBSE	2015	10/10

# **PROJECTS**

### 1. Image Captioning Bot

#### DEEP LEARNING, NEURAL NETWORKS, and NLP

• Trained on 80,000 images to make a machine self-sufficient for handling complexities and recognizing objects, their attributes, interactions, location, and relationship and then generating syntactically and semantically correct sentences.

## 2. Football Management System

#### JAVA and MYSQL

 Achieved 99 % accuracy in generating match fixtures, storing records of various events, teams, players and match records and analysing results, ranks, team statistics, and player performance reports.

## 3. Shopping Mall Management System

#### C++

• Computerizing the end to end process of retail supermarket purchase, inventory, sales, and billing process.

### 4. Personal Portfolio Website

#### HTML, CSS, JavaScript, NodeJS, SQL

• Complete Website Development from Scratch to End, Frontend Developed using HTML, CSS and AngularJS on client side, for server Side used Express framework on NodeJS for server creation and MySQL for Database.

#### **TECHNICAL SKILLS**

- Web Development (HTML, CSS, NodeJS, JavaScript, ReactJS, Bootstrap, jQuery)
- Android Applications (Kotlin, Dart)
- Machine Learning (Python -NumPy, SciPy, Scikit Learn, Pandas)

- Deep Learning (TensorFlow, Keras, Pytorch, theano)
- DBMS (MySQL, MongoDB)
- Operating Systems Linux- Ubuntu, Kali Windows 7, 10

- Cyber Security
  (Ethical Hacking,
  Firewalls, Networks,
  Vulnerabilities)
- Big Data (Hadoop, Cassandra, Scala, HDFS, Hive)
- Data Science (ML, Statistics, SQL, Software Engineering)

### **OTHER ACTIVITIES**

- Management Intern at Vardhan Consulting Engineers
  - $\circ \quad \text{Evaluation of corporate strategies through real life case study and analysis.} \\$
- Internshala Student Partner (ISP -12)
- Bronze medal in Chess at Triquetra held at DTU