

SACHIN KUMAR



📍 Delhi Ncr, India

✉ sac9798@gmail.com

☎ 8178460667 in Sachin Kumar

🔗 rogers9798

🎓 EDUCATION

JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY,
B-TECH (INFORMATION TECHNOLOGY)
2017 – 2021 | Noida, India
Current CGPA : 7.7

NUTAN VIDYA MANDIR SENIOR SECONDARY SCHOOL
Delhi, India

• **XII (CBSE AISSCE-2016), Science**
Percentage : 87.40%

• **X (CBSE Secondary-2014)**
CGPA : 10.00/10

🧠 SKILLS AND TECH STACK

NodeJS

Javascript

ReactJS

PHP

SQL

C++

Python

Bootstrap

HTML5

CSS3

Linux

🧩 COURSEWORK

UNDERGRADUATE

- Data structures and Algorithms
- Database Systems and Web
- Operating Systems and Systems Programming
- Computer Networks
- Cloud Based Enterprise Systems



WORK EXPERIENCE

Summer Internship - IIIT (Noida)

05/2020 – 06/2020

Internship under IIIT in the field of Quantum Computing.
Title - Quantum Key Distribution



CERTIFICATIONS

JPMORGAN CHASE & CO.

Virtual Experience Program Participant JULY 2020 - 6 HOURS
Participated in the open access JPMORGAN CHASE & CO. Virtual Experience Program with InsideSherpa.

Tasks Completed :

1. Interface with a stock price data feed
2. Use JPMorgan Chase framework and tools
3. Display data visually for traders

Server-side Development with NodeJS, Express and MongoDB by The Hong Kong University of Science and Technology on Coursera

Hero Campus Challenge by Hero MotoCorp Limited

Participation Certificate in Online Assesment



PROJECTS

A.I IMAGE CAPTIONING, Academic Project [🔗](#)

05/2020

Artificial Intelligence and Machine Learning based Image captioning web-application to help blind people.

P2P-Chat [🔗](#)

10/2019 – 11/2019

Multi-Purpose web-chat application based on a peer-to-peer architecture.

WEATHER-MAPS (Mapbox API | Openweather API) [🔗](#)

11/2019 – 11/2019

Weather-maps built using nodejs, express, socket.io, Openweathermap-API and Mapbox API to retrieve weather.

STRIPE-PAY (NodeJS | Stripe API) [🔗](#)

09/2019 – 09/2019

A Donation web-service developed using NodeJS, uses Stripe API for payments.

SHORTEST ROUTE (C++) [🔗](#)

10/2018 – 11/2018

Travel guide program developed in C++, helps you find shortest route using Dijkstra algorithm.

EXPLORER (JS | PHP | SQL) [🔗](#)

09/2018 – 11/2018

A web app to guide through different serene locations in India in different categories like wildlife, family, etc.



AWARDS

Gyan Jyoti Award, Nutan Vidya Mandir, Delhi-93 [🔗](#)

12/2018

Awarded by the Gyan Jyoti Award for excellent performance in AISSCE-2016 Exam.