

# Rohan Agarwal

## Software Engineer

Goal oriented, self-motivated computer science engineer with keen interest in coding. Complete knowledge of programming languages like C++ and Python.

rohanagarwal981@gmail.com ✉

+91-8448838002 📞

Noida 📍

linkedin.com/in/rohan-agarwal-cpp in

rohanagarwal981@outlook.com S

github.com/rohanagarwal98 🔄

## EDUCATION

### BTech-CSE

Jaypee Institute Of Information Technology

2017 - Present

CGPA : 7.1 / 10.0

NOIDA

- Computer Science and Engineering

### Intermediate -12th

Global Public School

2016

Percentage : 84.2%

### High School-10th

Bansal Public School

2014

CGPA : 8.0 / 10.0

## PERSONAL PROJECTS

Railway Booking Portal (08/2018 - 09/2018)

- The aim is to build a shortest route finder in terms of Distance, Cost and Duration.
- Train schedule searching feature: Passengers can easily find the ideal train for their ideal destination by all means.
- The application takes source and destination as inputs and shows the trains with their departure and arrival timings, distance traveled and cost incurred.

E-commerce Website (06/2019 - 07/2019)

- The goal of this project was to make an Interactive, user friendly E-commerce website which supports buy and sell feature.
- Items were listed with the details and photographs of the products and details for further contact.
- Payment feature includes hassle free payments: Customer can easily select any item and can make payment.

Desktop Voice Assistant (02/2020 - 04/2020)

- The aim is to build a personal helper that lives on your desktop that can perform tasks or services on verbal commands i.e. by interpreting human speech and respond via synthesized voices.
- Can open Google, YouTube and many more popular websites in the browser, search on wikipedia, send an email to your contacts, download any video from YouTube, tells you the date and current time, greetings, play you a song downloaded on your computer.

## SKILLS

C++

Algorithms

C

DataStructure

Python

Data Analysis

## COURSES

Data Science With Python (04/2020 - 08/2020)

Completed the course Data Science with Python provided by Coding Blocks

C++ Launchpad Course (08/2019 - 12/2019)

Completed the C++ Launchpad Course - (Master Data structures and Algorithms) provided by Coding Blocks

## CERTIFICATES

Certificate for Data Structures and Algorithms (08/2019 - 12/2019)

Completed the C++ Launchpad Course - (Master Data structures and Algorithms) provided by Coding Blocks

Internship (05/2020 - 06/2020)

Worked as a Data Analyst at Motilal Oswal Financial Services Ltd.

IEEE Volunteer (2019)

Conducted Xenith 2019 as IEEE SB IIIT Volunteer

## LANGUAGES

Hindi

Native or Bilingual Proficiency

English

Professional Working Proficiency

## INTERESTS

Music

Singing