

# Preet Garg

A theoretically sound yet pragmatic developer; Always curious. Looking to expand my knowledge horizon.

## Internship

### Wipro—Trainee

JUNE 2020 - JULY 2020 (40 hrs/week)

Work in **Java** and **Algorithms** project based on learning to mitigate, help and improve the experience in various projects and learn best structural processes.

**WORKING ON:** Java, Data Structures

## Experience

### IEO Makers FabLab, Ghaziabad — Java Developer cum Teaching Assistant

FEBRUARY 2019 - JULY 2019 (15 hrs/week in-office)

Take **Java**, **DS** classes, solve doubts of students ranging from **Data Structure** and development to **Algorithms** and **DBMS** while working upon my DS/Algo.

Company Page: <https://ieo-makers-fablab-opc-private-limited.business.site/>

## PROJECTS

### OSI VILLAGE PROJECT — Github

( December 2020 - April 2021 )

- Track all government Projects allotted in a Financial Year.
- Location based mapping of projects by Location selection and API.
- Geotagging using API for unambiguous data in real time.
- Model to connect efficiency of projects with local people.

**WORKED ON:** Flutter, Firebase, MySQL, Materialize-ui, Adobe -XD, Android Studio, Google APIs

### WHAT'S NEXT — Github

(July 2019 - Jan 2020 )

- What's Next is a Java based Android App which is meant for today techy Engineers and Corporates too.
- There are 5 modules in which user can manage ,connect,profile,update feed,see other projects.
- Show nearby technical events based on location,discussion forum in groups.

**WORKED ON:** Java, Firebase, MySQL, Materialize-ui, Adobe -XD, Android Studio, Data structures,Android development,OOPS concepts

### MODERN FARMING

( JANUARY 2018 - FEB 2019 )

- Modern Farming is helping hand to Farmer is a real ground project.
- Selected at National Level between more than 1000 Colleges across INDIA to compete with more than 20 countries at **HULT PRIZE(2019)**.
- International level competitor.
- 2nd Winner at **AVSAR 3.0**.
- 1st Winner at BPC at **INMANTEC** .

**WORKED ON:** OOPS concepts , TeamWork ,Field Surveying, Data collection, Data interpretation, Brain Storming

## EXTRA- CURRICULAR ACTIVITIES

- Participated in Group Discussion at Departmental level JAM - HINDI and JAM - ENGLISH.
- Participated in TED X KIET .
- Member of KIET MUSIC CLUB.

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## Education

K.I.E.T Group of Institutions  
(Affiliated to APJAKTU)

**BTech(IT)**

Percentage: 78%

AUGUST 2017 - AUGUST 2021

Sarvodaya Sr. Sec.School,  
Kota —12th(CBSE)- 80%

MARCH 2016- MARCH 2017

Dewan Public School,  
Hapur — 10 th(CBSE)8.8

CGPA

MARCH 2005 - MARCH 2014

JAVADeveloper,  
IEO MAKERS FAB LAB  
[Training](#)

DEC 2019- JULY 2020

JAVACore,  
Introduction to JAVA  
(certified), NPTEL

DECEMBER 2018 - APRIL 2019

Introduction to C  
(certified), NPTEL

AUGUST 2018 - NOVEMBER 2018

## Languages

Over 12,000 lines:

Java, C

Over 3,000 lines:

C++ , Mysql

## Familiar

Html, Css , App Dev, Javascript

## Databases

Mysql, Firebase

## Operating Systems

Linux, Windows

## Subjects:

Data Structures and Algorithms  
Database management Systems