# Sanjay Gautam

sanjay0107.github.io sanjaykumargautam535@gmail.com | 883-9773-038

## **EDUCATION**

#### SGSITS COLLEGE INDORE

BE IN COMPUTER SCIENCE

CGPA: 6.29 / 10 2016-20

#### **MALHARASHRAM INDORE**

HIGHER SECONDORY IN MATHMATICS & SCIENCE Percentage: 89.60 / 100

2015-16

#### **EXCELLENCE DATIA**

HIGH SCHOOL

Percentage: 91.33 / 100

2014-15

## LINKS

Personal Website://sanjay0107 Github://sanjay535 LinkedIn://sanjaygautam Hakerrank://sanjaykumargautam Codeforces://gautam535

# COURSEWORK

#### **GRADUATE**

Data Structure & Algorithm analysis
Software Engineering
Operating System
Computer Network
Database Management
Computer System Architecture
Compiler Design
Object Oriented Programming(using java)

#### **ONLINE COURSES**

Java Development: Technosoft Indore Bootstrap 4 : Coursera Algorithmic Toolbox : Coursera Data Science : Coursera

Android Workshop: CSE Dept. SGSITS

# SKILLS

#### **PROGRAMMING**

Over 2000 lines:

Java • C • Python • Javascript
HTML 5 • Cascading Style Sheets • Shell
Script • MySQL • LATEX

Familiar:

• Ubuntu(Linux) • Android • Windows

### PRO JECT EXPERIENCE

#### **SORTING VISUALIZATION**

Technology: java script, HTML

Features: Visualization of Bubble, Selection and Merge Sort

Sept 2019 | View More

#### ONLINE HOSTEL ALLOTMENT WEB APPLICATION

Technology: HTML, CSS, Java Script, JSP, MySQL

Features: Fill application Form, Student Wordan Login, View Result &

Notification

Nov 2018 | View More

#### RESTAURANT SEAT ALLOTMENT APPLICATION

Technology: HTML, Bootstrap 4, Java Script, Lite-server, MySQL, Node.js

Features: View Restaurant menu, book seats, give feedback

Jan 2019 | View More

#### FORM TRACKING SYSTEM

Technology: AWT, Swing, Java, MySQL Features: Operator login, set statistics of form

July 2018 | View More

#### AIR & SOUND POLLUTION MONITORING USING IOT

Technology: Arduino IDE, C

Hrdware Use: Air Sensor(MQ135), Sound Sensor Module, ESP32 etc Features: Take Reading From Sensor and Upload result on IOT Interface

Nov 2019 | View More

## AWARDS & ACHIVMENT

2019 top 2,861/55,654 TCS Codevita Season-8

2015 13<sup>th</sup>/2000 Mathmatics Olympiad in Swami Vivekanand college Indore

2015 Madhya Pradesh Medhavi Vidyarthi Yojna

2019 2<sup>nd</sup>/15 team Intra-Branch Cricket Tournament

# POSITIONS OF RESPONSIBILITY

• Team Captain in district level school volleyball tournament.

## **EXTRACURRICULAR ACTIVITIES**

- Participate in TCS Code-Vita Coding Competiton Season-VIII & Qualified. View Certificate
- Playing in inter-branch cricket tournament and got 2<sup>nd</sup> Posistion out of 15 teams.
- Participated in College fest (AAYAM) events Code-foster-club SGSITS.