## HIMANSHU SINGHAL

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Ph: +91-9911076611

Portfolio | Github | LinkedIn

#### **CAREER OBJECTIVE**

To enhance my skills so that all my theoretical skills can be implemented in the practical domain and to pick up industrial/technical knowledge to improve my holistic approach in the field.

### **EDUCATION**

| Qualifications | Institute                                       | Board/ University | Year         | CGPA/Percentage (%)         |
|----------------|---|-------------------|--------------|-----------------------------|
| B.Tech         | Mahara ja Agrasen<br>Institute of<br>Technology | GGSIPU            | 2014-Present | 75.74 (Aggregate in 5 Sems) |
| Class XIIth    | Lilawati Vidya Mandir,<br>Sr.Sec. School        | C.B.S.E           | 2013         | 85.60                       |
| Class Xth      | Lilawati Vidya Mandir,<br>Sr.Sec. School        | C.B.S.E           | 2011         | 8.4 CGPA                    |

### **COMPUTER SKILLS**

- Operating Systems Windows, Linux
- Languages JAVA, C++, C
- Web Technologies HTML, CSS, JavaScript
- Android Development Java, Xml | Libraries Retrofit, Picasso, Otto, Butterknife, Volley
- Databases MySQL, SQLite
- Desktop Designing : Adobe Photoshop.

## **TRAINING**

• 6 weeks internship in Android App Development (June 2016 - July2016) at Edunet Learning Services, Noida.

### WORK EXPERIENCE & PROJECT

# 1) Open Source Contributions

I am an active open source contributor In SYSTERS and FOSSASIA organization. My work can be found in this <u>link</u>.

## 2) TnM17 Annual Fest Android Application

This application shows all the event details, schedule and registrations for TnM17. It also features Navigation Map based on Google Map API. Project Link | PlayStoreLink

### 3) EduAssistant (Developed under a 24 hours Nagarro hackathon)

This android app features a smart Chatbot that will answer an user query by using text, videos, quiz Games etc. along with the feature of finding the most popular topics of interest of the attendees by analyzing their Github profile. Project Link

### 4) MovieDb

This android app let's you browse popular, top rated and now playing movies & TV shows. Also, it allows the logged in user to add TV shows and movies into their watch list. This app is built using MovieDB & OMDB APIs. Project Link

### 5) Games in Java

- Othello: GUI based two player game, played on an 8X8 uncheckered board (Link)
- <u>Tic Tac Toe</u>: The two player game built in JAVA eclipse platform using the concepts of OOPS having coordinates type system for placing the corresponding players symbol (<u>Link</u>)

## 6) Graphic Designer, LEADERS FOR TOMMOROW

- Made Posters on a social issues undertaken by LFT.
- Collaborated with a team of four.

## **ACHIEVEMENTS**

- My team stood at 19<sup>th</sup> rank among 3000 teams in **Code-N-Counter**(Nagarro Challenge) on Hackerearth and received an invitation for the second round (Hackathon).
- Worked as a volunteer in LEADERS FOR TOMORROW.
- Worked as a coordinator in College Fest Techsurge N" Mridang-2016.
- My team got selected for the World's Biggest Hackathon, Smart India Hackathon 2017 under under the Ministry ISRO.

### PERSONAL DETAILS

Name: Himanshu Singhal

Father's Name: Mr. Vinod Kumar Singhal

Sex: Male

Marital Status: Single Nationality: Indian

Permanent Address: B-1819 FF, Shastri Nagar, Delhi-110052

Phone No: +91-9911076611 Date of Birth: 24-08-1995

Languages known: Hindi, English

### AREAS OF INTEREST

- Data Structures and Algorithms
- Object Oriented Programming
- Programming in Java, C and C++
- Building Android Application
- Operating System

#### DECLARATION

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Place: Delhi Himanshu Singhal