# **Shashank Tiwari**

Fourth Year Undergraduate

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### **CAREER OBJECTIVE**

Looking for a Software Developer Position in Computer and Software Engineering, in the area of Design and Engineering, Programming, Algorithms and its application in realistic problems.

### **EDUCATION**

Degree/Examinatio	University	Percentage/Cgpa	Year
B.Tech	Jaypee Institute of Information Technology	7.1	2014 - Present
AISSCE-12th	Mahatma Hansraj Modern School	84.6	2013
CISCE-10th	Christ The King College	87.8	2011

#### PROFILE SUMMARY

- Solution driven candidate with good technical,communication and presentation skills
- Knowledge of android development, data structures and algorithms
- Experience in creating SQL queries and knowledge of database concepts, working experience in document oriented database ,MongoDB
- Team player with motivational abilities and ability to work under pressure.

### **EXPERIENCE**

### Internship at HashedIn Technologies, Bangalore (June 2017 - July 2017)

- Developed a virtual receptionist for the company which included integration of Slack messaging application for pinging the particular employee.
- Worked on face recognition, voice recognition and augmented reality with user friendly designs.

### **Internship at Centauri Services**

(February 2017-March 2017)

• During this internship worked on Firebase, Google Maps and API's and created the basic structure of app for finding nearby restaurants.

#### **PROJECTS**

# **Job Recommendation System |** B.Tech Major Project (September 2017- Present)

- Creating a job recommendation system according to candidate profile by analysing the past trends followed by companies in hiring such candidates.
- Using data mining for such creating a recommendation system.

# Product Analyser | B.Tech Minor Project (February 2017 - May 2017)

- Created an application for finding the rating of the particular mobile handset based on the views on social media platform such as Twitter by performing the sentiment analysis of the views about that particular handset on Twitter.
- Used basic Machine learning concepts for that, backend was on flask using python libraries and GSM Arena for creation of database of mobile handsets, MongoDb as the database.

### Coders Inc | B.Tech Minor Project (August 2016 - December 2016)

- Created an android application for competitive programming enthusiasts which aimed at providing them right information about various competitions held on various platforms like codechef, hackerearth etc.
- App also suggested the problems to be solved based on previous submissions for increasing ranking, backend was on php, database on MySql.

#### Carpooling

(January 2016 - May 2016)

• Created a software for providing the user with facility of reaching their destinations in shortest time possible along with carpooling using algorithms and data structures.

# **Stock Trading Website**

(August 2015 - December 2015)

 Built this as a part of Database Management Course with the database being managed on MySql and PHP on the backend, HTML/CSS/Javascript on frontend.

### **TECHNICAL SKILLS**

• Languages: C/C++, Java, HTML, CSS, Python

• Database : MySql

Softwares : Android Studio, Zeplin, JIRASDK : Vuforia (augmented reality sdk)

• Operating Systems: Linux, Windows

# ACHIEVEMENTS AND EXTRACURRICULARS

Certificate in Modern Application Development IIT MADRAS

Certification of Appreciation
 IBM UNIVERSITY

- Coordinator in Tech Fest conducted at Jaypee Institute Of Information Technology in the year 2017
- Volunteer in IC3 Conference held at Jaypee Institute Of Information Technology in the year
  2016
- Volunteer in RAMSA Conference held at Jaypee Institute Of Information Technology in the year 2017
- Keeps interest in playing cricket, basketball and reading magazines.