# **Abhimanyu Sharma**

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## Career Objective

To pursue an advance development career oriented towards Mobile Application and Software development and efficiently contribute my skills and abilities to the growth of the organization while enhancing my abilities, skills and knowledge.

#### **Education Qualification**

COURSE	UNIVERSITY/BOARD	MARKS	YEAR
B. TECH	Dr. A.P.J Abdul Kalam	70.84 %	2014-Present
(COMPUTER SCIENCE ENGINEERING)	Technical University	(till 5 <sup>th</sup> sem)	
	(State Govt. University)		
SECONDARY SCHOOL	CBSE	78 %	2014
HIGH SCHOOL	CBSE	9.4 CGPA (A1)	2012

# **Academic Projects**

- Customer Sentiment Analyser <a href="https://github.com/abhimanyu96edu/CustomerSentimentAnalyser">https://github.com/abhimanyu96edu/CustomerSentimentAnalyser</a> (April 2017) It is a Real-Time Sentiment Analyser. It does Audio Based Analysis and provides a Report which is Analysed to extract information. It determines the current mood of customers. It aims to provide an opportunity to company to better understand their customers and their needs. It uses Natural Language Processing Algorithm to parse the input, analyse it and provide a valid sentiment.
- **'Groovy Tiffin' Android App (Ongoing Project)** <a href="https://github.com/abhimanyu96edu/GroovyTiffin">https://github.com/abhimanyu96edu/GroovyTiffin</a> (Feb 2017)
  The project is to solve the problem of student of food in college. This app uses Firebase Database and Firebase APIs for managing orders, user accounts and other details. Any student can order tiffin easily.
- Weather Forecast App <a href="https://github.com/abhimanyu96edu/WeatherForecast">https://github.com/abhimanyu96edu/WeatherForecast</a> (Dec 2016)

  This app uses concepts of APIs and JSON for fetching weather data and location information.

  We can see condition of current location as well as any location in the world with 5 days' weather forecast.

  This app is a self-project born out of need to have a weather forecast.
- Expense Manager App <a href="https://github.com/abhimanyu96edu/Expense Manager">https://github.com/abhimanyu96edu/Expense Manager</a> (July 2016)
  It is tough to keep track of expenses on a trip. Expense Manager is an app which helps to keep record of expenses during a trip, and also, shows balance from allocated budget. We can add, update or delete expenses. It saves our time and money by keeping a clean and accurate record of it.
- Student Result System in Java <a href="https://github.com/abhimanyu96edu/student\_result\_system">https://github.com/abhimanyu96edu/student\_result\_system</a> (April 2016) It uses different concepts related to software development such as Database handling and its normalization for multiuser profiles of teachers and students, helping them to view and analyse their results with the help of graphical data. Moreover, improving my technical skills and expertise in JAVA language.

## **Internships and Trainings**

Intern as Android Developer at PAPSWAP

Summer Training on Android App Development at Hewlett Packard Enterprise

Training in Core Java at Incapp Infotech

Intern as Content Writer at EthicalHackx website

(Mar 2017-Present) (Jun-July 2016) (Feb-April 2016) (Oct-Nov 2015)

#### **Technical Skills**

- Areas of Interest Android App Development, Java Programming, Algorithms, Software Development, C/C++
  Programming.
- Languages Android(Intermediate), Java(Intermediate), C(Intermediate), C++ (Intermediate), MySQL (Intermediate), HTML(Intermediate), CSS(Intermediate), JavaScript(Intermediate).
- Software Android Studio, NetBeans.
- Database Used Oracle 11g, MySQL.

#### Achievements

- Won 1<sup>st</sup> Position in **D/Encryption** Event held in Metacognition in March 2017.
- Winner of coding event, **CODE HUMMER**, at Metacognition-16, the technical fest of Galgotias College of Engineering and Technology, in 2016.
- Finalist in Zonal Badminton Sports Competition 2017.
- Second position in coding event, **CODE HUMMER**, at Metacognition-15, the technical fest of Galgotias College of Engineering and Technology, in 2015.

#### Position of Responsibilities

- Conducted Android Workshop in Galgotias College held on 19 November 2016.
- Team Leader and Event Coordinator of Japanese anime cosplay event "Animatsuri", at rendezvous, IIT-Delhi in 2015.
- Conducted a Mobile Quiz event in the annual technical fest of Computer Science and Engineering Department, in 2017.
- Conducted a Technical event, **CRYPTOX**, at DAKSH, the annual technical fest of Computer Science and Engineering Department, in 2016.
- Coordinator of Galgotia's Gaming Club FRAG, Programming Club-LOOP, Sports Club.
- Member of Galgotias Extreme Club, Enthiran Club.
- Conducted a Technical event, ENIGMA-II, at Metacognition-15, the technical fest of Galgotias College of Engineering and Technology, in 2015.
- Active participation in online monthly cook-off coding contests on Code Chef.