

## Address

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## Contact No.

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## Mail

byteharman0101@  
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## Web & Git

harmanbhutani.github.io  
github/HarmanBhutani

## Programming

Java  
R  
Python  
JavaScript  
C++  
SQL

## OS Preference

GNU/Linux ★★★★★  
MacOS ★★★★★  
Windows ★★★★★

## Personal Skills



## Languages

English  
Hindi  
Punjabi

# Harman Bhutani

## Computer Engineer

## Objective

To work in a firm with professional work driven environment where I can utilize and apply my knowledge, skills which would enable me as a fresh graduate to grow while fulfilling organizational goals.

## Education

2017	<b>Bachelor's Degree in Computer Science and Engineering</b> Guru Nanak Dev Engineering College, Ludhiana.	77.11
2013	<b>Higher Secondary Education</b> M.D.A.V Sr. Sec. Public School (CBSE)	85
2011	<b>Matriculation</b> M.D.A.V Sr. Sec. Public School (CBSE)	9.4

## Work Experience

07/17 - Present	<b>Associate Software Engineer</b> Working as a developer for Architecture Integration ePlatform and my work is to design and implement system that expose RESTful APIs using scripting language like Java, Xml and JavaScript with API management tool called APIgee.	Accenture
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## Internships and Training

06/16 - 12/16	<b>Machine Learning &amp; Neural Network</b> Design and development of various algorithms of Machine Learning using various techniques such as Linear Regression, Logistic Regression etc. I am working on Analysis of Data using Hadoop with R and python. Also using various platforms such as Pig, Hive, HBase etc.	GNDEC Data Science
06/16 - 01/17	<b>Google Facilitator</b> Selected as Google Facilitator from our college. Teach Students about Android and Artificial Intelligence under the program Google CS with Android	Google, India
11/15 - 04/16	<b>Android Intern</b> Design, developed and successfully launched the official android app for ludhiana based delivery startup www.HumHai.in.	Hum Hai, Ludhiana
08/15 - 1/16	<b>Android Trainee</b> Joined Ansh Infotech as trainee for Android app development and learnt skills for app development and worked on many live projects during this duration provided by them such as Werender, wisdom immigration etc.	Ansh Infotech, Ludhiana

## Platforms

Apigee  
Microservices  
Tensorflow  
PyTorch  
Splunk  
Android  
iOS  
Jenkins  
Tableau  
Ionic Framework  
Xamarin

## Positions of Responsibility

Computer Society of India  
Google Developer Group  
Google Cloud  
Google Student Club  
Linux User Group  
NSS  
Women Techmakers

## Extra Curricular Heights

Published  
Whitepaper on Emotion  
Recognition  
2nd Prize in Digital India Innovation

## Hobbies

Internet Activist  
Solving Puzzles  
Playing Chess  
Reading Novels  
Listening music  
Watching Movies

### 04/15 - 06/15 **Part- Time Digital Marketing Intern**

[TKameez.in](#)

Along with my training in Android , I also worked with Tkameez.in to promote their brand , I make adds on Google search and Google partners , ads on android apps and basic SMM

### 05/15 - 08/15 **Big Data analytics using Hadoop**

[N.I.E.L.E.T, Mohali](#)

Completed my 6 weeks industrial training in Big Data analytics using Hadoop where I worked on Map-Reduce algorithm and worked on various platforms such as Pig , Hive , HBase , Jaql etc.

### 02/15 - 05/15 **Trainee**

[Great Developers , TCC](#)

Explored various platforms such as ionic framework , Xamarin etc.

### 08/14 - 12/14 **Java Trainee**

[3cm Infotech , Ludhiana](#)

Three months training in Core Java .

### 04/14 - 06/14 **Trainee**

[GNDEC,Ludhiana](#)

Six weeks traaining in SQL Database .

## Seminars

### **Java Trainer**

[Gulzar group of Institutions,Khanna](#)

Gave 6 weeks Industrial Training to second year Computer Science students at Gulzar group of Institutions from May,17 to July,17

### **Data Science**

[DAV,Jalandhar](#)

Attended I.T. day at DAV,Jalandhar and gave a seminar on rise and need of data scientist in this digital era addressing around 100 students.

### **Google Adwords**

[Chitkara University , Rajpura](#)

Delievered a lecture on Google adwords and its fundamentals at Chitkara University under the joint program run by Google Student Club GNDEC and Chitkara University.

## Certifications

### **Splunk Certified User**

[Splunk](#)

*Learnt about the basics of logs analytics and Splunk queries*

### **R Programming**

[Udacity](#)

*Learnt about the basics of R Programming Language and its various functions*

### **Google Adwords**

[Google](#)

*Advertise locally and attract customers with the products that they search for*

### **Machine Learning**

[Coursera](#)

*Machine learning where I worked on pattern recognition and neural networks*

### **Android App Development Nanodegree**

[Udacity](#)

*Building an android application qualifying all the parameters specified by them*

### **Big Data & Analytics**

[Amazon Web Services](#)

*Learnt basics about using amazon services for Data analytics.*

## Achievements

### ACE Award Winner - 2018

Accenture

*This is one of the highest award in Accenture. Awarded for great performance in the field of innovation and development of in-house application for better delivery of services for the Client.*

### APEX Award Winner - 2018

Accenture

*Awarded for showing excellent efforts in delivering and making project go live on time.*

### CII Hackathon Winner- 2017

Bill and Melinda Gates Foundation

*I won the CII Hackathon 2017 at Pragati Maidan , New Delhi and awarded first prize by Head of Bill and Melinda Gates Foundation where I developed an application on Breast Cancer Classifier .  
<https://github.com/HarmanBhutani/BreastCancerClassification>*

### Startup Weekend

Startup India

*Awarded prize by Mr.Rakesh Bharti Mittal(Airtel) for young entrepreneurship. I proposed an idea of application based on IoT and Data Science in Medical field*

### TiE Hackathon Winner 2017

TiE,Chandigarh

*Won Consolation prize in TiE Hackathon Competition , Chandigarh where I developed the Android Game for Blind People.  
<http://hackathon.tiechandigarh.org>*

### National Award for growing Startup

TiE, Chandigarh

*Won award at TiE National award Ceremony in chandigarh for young growing startup. I developed backend system and Android app for this startup*

## Projects

### Rebellion Prepaid

T-Mobile

*Rebellion likely to entail refurbishment of the system that is currently employed in T-Mobile retail stores and at customer care centres. This partly involves bringing all T-Mobile retail stores on the same system as the carrier's customer care centres.*

### AAP Election Punjab,2017

Academic project

*Developed a predictive model using Twitter Data analysis and predicted successfully the regions in which there is a probability for AAP to win seats and in which regions they can't win based on various parameters*

### Navigator

Academic project

*Developed a navigation system using Dijkstra and Map-Reduce algorithm in Hadoop to tell the shortest distance between two positions*

### Android Apps

Google Play

*This is the link of all Android apps developed by me that are live on Google Play Store  
<https://play.google.com/store/apps/dev?id=574642568>*