1321, Sector 9, Ambala City, Haryana 134003

Harman **Bhutani**

Computer Engineer

Contact No.

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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.

Mail

byteharman0101@ gmail.com

Education

Web & Git

harmanbhutani.github.io github/HarmanBhutani

2017 **Bachelor's Degree in Computer Science and Engineering**

Guru Nanak Dev Engineering College, Ludhiana.

2013 **Higher Secondary Education**

M.D.A.V Sr. Sec. Public School (CBSE)

2011 Matriculation

M.D.A.V Sr. Sec. Public School (CBSE)

Programming

R **Python JavaScript** C++ SQL

Work Experience

07/17 - Present Associate Software Engineer

Accenture

79

85

9.4

Worked 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.

OS Preference

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

Personal Skills

Initiative Curiosity Team Player Organize Manage

Languages

English

Hindi Punjabi

Internships and Training

06/16 - 12/16 Machine Learning & Neural Network

GNDEC Data Science

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.

06/16 - Now **Google Facilitator**

Google, India

Selected as Google Facilitator from our college. Teach Students about Android and Artificial Intelligence under the program Google CS with Android

11/15 - 04/16 Android Intern

Hum Hai, Ludhiana

Design, developed and successfully launched the official android app for ludhiana based delievery startup www.HumHai.in.

08/15 - 1/16 **Android Trainee**

Ansh Infotech, Ludhiana

Joined Ansh Infotech as trainee for Android app development and learnt skills for app development and worked on many live projects during this duaration provided by them such as Werender, wisdom immigration etc.

Platforms

Apigee Splunk Android iOS Tableau Ionic Framework **Xamarin**

Positions of

Google Developer

Linux User Group

Group

NSS

Responsibility

Google Student Club

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, Jaqletc.

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

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.

Sub Core Atharva'15 Organiser Hackathon **Digital Market** Debugging **DigiMart Prologue** India in a Day **Organiser Genesis'15**

Organiser Genesis'15

Extra Curricular **Heights**

Published Whitepaper on **Emotion** Recognisation 2nd Prize in Digital **India Innovation**

Hobbies

Internet Activist Solving Puzzles Playing Chess Reading Novels Listening music

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 a tool for better delivery of services for the Client.

CII Hackathon Winner- 2017

Bill and Melinda Gates Foundation

I won the CII Hackathon 2017 at Pragati Maidan, New Delhi and awareded first prize by Head of Bill and Melinda Gates Foundation where I developed an application on Breast Cancer image data analysis

Startup Weekend

Rakesh Bharti Mittal

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

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 elections 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

Robotic vision(Ongoing)

Stanford University

Open source project on image recognition and detecting objects present in an image using machine learning, neural networks and Tensorflow

Shareez TCY Hackathon

Desktop application in java to share files from any device to desktop just like Shareit.

https://github.com/HarmanBhutani/Shareez

Atharva - Annual Techfest

GNDEC,Ludhiana

Developed an official android application for annual Techfest for the students of GNDEC https://play.google.com/store/apps/details?id=org.Harmanhutani.tech