# Swetha Devi D

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To work in an organization where I am able to contribute to the organization's growth and profitability with my skills and in turn get an opportunity to gain exposure and expertise that would help me to build a strong and successful career.

#### **ACADEMIC DETAILS**

Program	Institution	CGPA / %	Completion
B.Tech (Computer Science & Engineering)	PES University	7.45	2018
Diploma (Board of Technical Education)	Government Polytechnic For Women	87.6	2015
10 <sup>th</sup> (KSEEB)	St. Joseph's Convent High School	78.4	2012

#### **PROJECTS**

# **Live Cricket Scoring**

(July '17 - December '17)

• This is a Website exclusively for the game of cricket, website using AJAX, JavaScript, jQuery, Webservice(API) for front-end and used PHP for back-end. Ajax techniques are used to make requests to the server. We built a real time Cricket score and Commentary updating site which also gives information about the schedules, past records and events with current news. Designed UI using bootstrap to navigate to support all platforms.

# **Image Description using CNN**

(January '18 - May '18)

∘ This is a Machine Learning project. In this project given an input image it transfers it into a English language textual description. we have used the CNN for the object recognition and have made it possible to extract high level image information. We have implemented the model of VGG16,this model is used for prediction and feature extraction. he given code.

Technologies: CNN, VGG16, Python

## **Hospital Management System**

(August '15 - November '15)

 This is a DBMS based project where in this we maintained the hospital details, patient records in a database. MySQL is used where the hospital details, patients record are stored in the database. The database is controlled over the server using the PHP in the backend, and Html in the User Interface

### **Twitter Sentimental Analysis**

(January '15 - May '15)

. In this project we provide analysis of people's mood based on their Tweets in Twitter a Social network where the Tweets are categorized into Positive, Negative and Neutral using NLP algorithm.

Technologies: JSP, Java, JavaScript, MySQL

### **SKILLS**

- Core Java
   MySQL
   Intermediate Python
   Bootstrap
   PHP Development
- Flask Web Development UML C programming

#### **SUBJECTS**

Machine Learning
 Storage Area Network
 Python
 Optical Networks
 Resource Planning
 Fuzzy Logic

#### **EXTRA-CURRICULAR ACTIVITIES**

Photography • Craftsmanship Drawing Reading Books

## MISCELLANEOUS

- Completed Cisco Certified Network Associate(R&S) at Karnataka German Technical and Technological Institute
- Undergone Industrial Training in Hindustan Aeronautics Limited MRO Division.
- Secured Taluk Rank 1<sup>st</sup> in English National Talent Quest Examination
- Specialization in **Data Sciences Trainee Software Engineer Internship** at Roomville Technologies (HotelSoft.Inc)