

# ADITYA BHARDWAJ

M : +91 8795062525, 9891188119  
E : 0023aditya@gmail.com

## OBJECTIVE

- To work with maximum potential in a challenging and dynamic environment, with an opportunity of working on useful projects and enhancing my professional skills with learning and experience for career growth.

## EDUCATION

Qualification	College/School	Year	Aggregate
B.Tech(IT)	Indian Institute of Information Technology, Allahabad	2016	8.75/10
Class 12	Delhi Public School Vasundhara, Ghaziabad (CBSE)	2012	88.6%
Class 10	Delhi Public School Vasundhara, Ghaziabad (CBSE)	2010	9.6/10

## TECHNICAL SKILLS

- LANGUAGES: C, C++, JAVA, HTML5, CSS3, PHP, JavaScript
- DATABASE SYSTEMS: Oracle, MySQL
- Web Frameworks: **CodeIgniter**, Spring MVC Web Framework
- Well versed in all Operating Systems.

## EXPERIENCE

- Internship at 24X7fresh.in (May '15 – June '15)**  
24X7fresh.in & mangoesfresh.in are part of an e-commerce online grocery startup based in Noida, India. I am part of the team that is building company's product management system from scratch. The system is based on CodeIgniter PHP framework on MVC architectural model.

## PROJECTS

- Sentiment Analysis of Hindi Songs, Lyrics based (in Devanagari Script), Classification and Application** (Jan 2015 – Apr 2015)  
We used Sentiment Vector Space Model for classification of songs into categories based on their lyrics in devnagri script and then trained our Support Vector Machine. This SVM was then used by a Music Player App made in java for
- SUPPORT VECTOR MACHINE APPLICATION** (2014)

A machine learning tool for classification of linearly separable data programmed in C++. You can use a support vector machine (SVM) when your data has exactly two classes. An SVM classifies data by finding the best hyperplane that separates all data points of one class from those of the other class. The best hyperplane for an SVM means the one with the largest margin between the two classes. The machine is trained with given linearly separable dataset. I learnt a great deal about Machine Learning and the involved complex mathematical algorithms.

- **BookAir: AIRLINE RESERVATION SYSTEM** (2014)

A ticket reservation system using HTML5, CSS3, PHP, JavaScript for front end and MySQL for backend. It was a comprehensive DBMS project with features of Logging in, showing schedules, filtering of flights according to the requirements of the customer, booking, payment gateway and schemes like “*Miles Flew*” for account holders. I learnt web development and backend management.

- **OTHERS- Comparison of Performance of Image Edge Detectors** in MATLAB (2015) – A Project involving Image and Visual Processing, **Supermarket Application** (2011) in C++, **Visitor Counter** (2012) – Electronics Project.

## EXTRACURRICULAR ACTIVITIES & ACHIEVEMENTS

- Captain of Gold medal winning team at (2015) and Silver (2013) medalist in Lawn Tennis at *Twaran*, National level sports fest of IIITM-Gwalior. Gold (2014) at *Josh and J.Lal Sports Tournament*, MNNIT Allahabad.
- Creative Head of IIIT-A cultural and technical fest- *Effervescence* (2014).
- Runner up in Inter-School Creative editing competition at Cambridge School, Noida.
- Volunteered at *Prayaas – Let Dreams Not Die*, a NGO, to teach the underprivileged children.

## PERSONAL INFORMATION

Father's Name	: Pankaj Bhardwaj
Date of Birth	: 23 <sup>rd</sup> October, 1994
Languages	: Hindi, English and French
Hobbies	: Playing Lawn Tennis, Graphic Designing
Address	: 11/409 Vasundhara, Ghaziabad (U.P.) 201012

### DECLARATION

I hereby declare that the details provided by me in this resume are correct and I have knowingly not omitted/ misrepresented any information. I am aware that the company can use this data for verification purposes and any material inconsistency identified between the details shared above versus actual information would have a bearing on my internship, based upon company policies.

**Date:** 01<sup>st</sup> May, 2015

**Place:** Allahabad, India