## **RAHUL SOOD**

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## **EDUCATION**

# **MS in Computer Science**

**Expected Graduation July 2016** 

Pace University, New York, New York

# **B.Tech in Computer Science and Engineering**

Aug 2010 - May 2014

Punjab Technical University, Punjab, India

#### **TECHNICAL SKILLS**

Web Technologies: HTML5, JavaScript, jQuery, CSS 3, SASS, Angular JS, PHP

Languages: C++, Core Java
Databases: SQL, MS Office
Operating Systems: Windows, Mac OS X
Web Servers: Apache Tomcat, Xampp

Applications: Eclipse IDE, Photoshop, Sublime Text 2, FileZilla

# **RELEVANT COURSEWORK**

Mobile Web Content & Development, Database Design & Development of Web, Mobile Application Development, Database Management System, Computer Networking & Internet, Data Mining

**GPA**: 3.5

#### **ACADEMIC PROJECTS**

# Pace University, NY

Jan 2015 - Present

Student

- Responsive: Worked on responsive websites using SASS technology, CSS3, HTML5, jQuery and JavaScript.
- *Map Out*: Worked on an application called "Map Out" using Angular JS. It is a web application that plans your day explicitly. In this Google API and Foursquare API were used.
- **E-commerce**: Developed an e-commerce website using HTML5, PHP, CSS3, Xampp.
- Worked on a Mushroom Dataset, intention was to compare 3 classifiers to know their advantages and disadvantages. In this the data was used from the UCI Machine Learning Repository.
- Maze Runner: Developed a Client side of a Maze runner game using Java code, Eclipse IDE.
- Worked on a Holographic concept to help students learn through a better online education system.
- Worked on an issue of Instability in a Priority Queue, where static version applies concept of hash table while the Dynamic version utilized the linked list within a binary search tree to achieve results.

#### **ALPHA NET Technologies. India**

May 2012 – June 2012

• **Pro Consultant:** Worked on Human Resource applicant-tracking system called Pro Consultant, which let candidates submit their resume, and allowed an organization to have the complete applicant profiles to evaluate hiring consideration.

## **EXPERIENCE**

#### **SLR INFOTECH, India**

Intern

Dec 2013 - May 2014

- Created a webpage called US OPENS, which included comprehensive information about golf.
- Collaborated with the back-end developers to implement the designs and meet the business requirements.