

## **ACADEMIC BACKGROUND:**

<b>University of North Carolina, Charlotte, NC, USA</b>	GPA: 3.77/4.0
<i>Master of Science, Computer Science</i>	May 2016
<b>Anna University, Chennai, India</b>	GPA: 7.52/10
<i>Bachelor of Technology, Information Technology</i>	April 2012

## **WORK EXPERIENCE:**

<b>Graduate Teaching Assistant</b>	<b>Jan 2016 – Till Date</b>
<i>University of North Carolina, Charlotte, USA</i>	
<ul style="list-style-type: none"><li>Working as a teaching assistant for the course which introduces the techniques involved in the planning and implementation of large software systems.</li></ul>	
<b>Web Developer</b>	<b>Oct 2012 – Dec 2014</b>
<i>TATA Consultancy Services, Chennai, INDIA</i>	
<ul style="list-style-type: none"><li>Worked in a project to create and support a Pricing Tool for Marriott.</li><li>Prepared use case and Business process flow documents related to CMMI model.</li><li>Designed and developed web applications in MVC framework using Struts 2.0, DOJO and oracle 10g.</li><li>Conducted knowledge transition sessions.</li></ul>	

## **SKILL SET:**

• <b>Programming skills</b>	: C++ , Java and Python
• <b>Web technologies</b>	: PHP, JSP, Servlets, J2EE, EJB, JSTL, Node.js, Angular.js, JQuery, DOJO, D3.js, REST and SOAP
• <b>Frameworks</b>	: MVC, Apache Struts 2.0, Hibernate, Django and Spring
• <b>Database</b>	: IBM DB2 9.7, MySQL, Oracle 10g, MongoDB and DashDB

## **ACADEMIC PROJECTS:**

- **Movie Appinions (May 2015):** An android mobile application where users can search, read, store and share reviews with their friends about the movie.
- **Online Internship Tracking System (May 2015):** A PHP web application which keeps track of the activities by the student and admin, for their Internship opportunities.
- **Election predictive System (Dec 2015):** A data analytic web application built on Angular.js and Node.js framework for predicting popularity of US Election candidates using RESTful web services.
- **Sentiment Analyser (Dec 2015):** A desktop application, developed using python in PYQT4 framework, which implements NLTK algorithms and Alchemy API to generate sentiments of product reviews and visualize sentiments using PYGOOGLE chart.

## **PRIZES AND CERTIFICATIONS:**

- “Best use of IBM Bluemix” award in HackNC, conducted at UNC Chapel Hill.
- Successfully completed the program requirements and certified with,
  - IBM Blue Scholar
  - Associate Developer in IBM RAD for WebSphere Software V6.0
  - Academic Associate DB2 9 Database and Application Fundamentals
- “Star of the Month” award in TCS for working in a critical project.
- “Star Performer-2014” award in TCS for getting highest band in appraisal process.
- Appreciated for my voluntary teaching work in Insights, TCS academic program.