

# Yeshwanth JA

## SUMMARY

Graduate Student at Texas A&M University with 4-year work-ex as Tech Lead. Full stack developer specialized in building web applications and UI design.

## EDUCATION

<b>College Station, TX</b>	<b>Texas A&amp;M University</b>	<b>Aug 2015 – May 2017(Expected)</b>
M.S - Management Information Systems		GPA: 3.67/4
<b>India</b>	<b>SASTRA University</b>	<b>June 2007 - June 2011</b>
B. Tech - Information Technology		GPA: 3.52/4

## EMPLOYMENT

<b>Software Developer (Intern)</b>	<b>Kerr Consulting (Houston, TX)</b>	<b>May 2016 – Aug 2016</b>
<ul style="list-style-type: none"> <li>Developed a Web Application for generating reports based on data from desktop nodes - <i>NodeJS</i>, <i>AngularJS</i>, <i>RESTful API</i></li> <li>Built a server side MVC framework used for building screens of an ERP Application - <i>JQuery</i>, <i>JavaScript</i>, <i>Core Java</i></li> <li>Created Web Application for formatting XML log files and generate team specific log reports - <i>XML</i>, <i>XLTS</i>, <i>PERL</i></li> </ul>		
<b>Technical Lead</b>	<b>Tata Consultancy Services (TCS)</b>	<b>July 2011 – July 2015</b>
<ul style="list-style-type: none"> <li>Led a dev team of 9 members to build Web applications and Data Visualization modules for iON ERP clients. Nominated as Best Team Lead in TCS iON awards.</li> <li>Developed web based responsive User Interfaces(UI) for ERP application in <i>Bootstrap</i> and <i>JavaScript</i>.</li> <li>Produced sketches, wireframes and clickable prototypes to product owners, used for illustration and testing.</li> <li>Created Wireframes for new UI layouts to deliver better user experience using user centric designs.</li> <li>Implemented dual authentication and persistent sessions in client login window using <i>PHP</i> and <i>Enterprise JavaBeans</i></li> </ul>		
<b>Web Designer (Part Time)</b>	<b>Bridebid.com</b>	<b>Apr 2016 – Aug 2016</b>
<ul style="list-style-type: none"> <li>Created multi-functional online marketplace using WordPress for bridal shopping – <i>WordPress</i>, <i>Shopify</i></li> </ul>		
<b>Vice President – IT (Club)</b>	<b>Indian Graduate Student Association @ Texas A&amp;M (IGSA)</b>	<b>Sep 2015 – Present</b>
<ul style="list-style-type: none"> <li>Built responsive website using <i>Bootstrap</i>, <i>JQuery</i> featuring integrations with <i>BlogSpot</i> and <i>Tockify</i> – <a href="http://www.igsatamu.com">www.igsatamu.com</a></li> <li>Created an online event registration system using <i>AngularJS</i> and <i>HTML5</i>.</li> </ul>		

## AWARDS AND HONORS

- Awarded Scholarship for Academic Excellence (2015-16) at Texas A&M University.
- Won 1<sup>st</sup> place at Raymond Challenge at Mays Business School for building prototype of a speed networking mobile app – *Android*, *Ionic Framework*, *SQLite*
- Runner-up at Aggies Invent conducted by Engineering Innovation Center for building a sensor based mobile app that tracks limb movements during exercise – *Android*, *HTML5*, *JavaScript*

## LANGUAGES AND TECHNOLOGIES

**Web Technologies:** Bootstrap, LESS, CSS3, HTML5, AngularJS

**Tools and IDE:** Eclipse, GIT, NetBeans

**Languages:** Java, PERL, PHP, JavaScript

**Frameworks:** JQuery, Ionic

## ACADEMIC PROJECTS

- Implemented a Naïve Bayesian filter in Python for sentimental analysis and classification of customer product reviews.
- Built a real-time Twitter data analytics application to create word cloud of top tweeted topics based on time zones.

## External Links

#1 Collection of wireframes created for app prototyping : <https://github.com/jayeshwanth/WireFrames>

#2 ERP Platform created using Bootstrap [www.tcsion.com](http://www.tcsion.com)

#3 Hacker Rank : <https://www.hackerrank.com/yeshwanthja>