739 Harrison Ave., Apt. 8   **Vamsi Krishna Channa**   Cell: 267-982-9115
Harrison, NJ 07029   LinkedIn | GitHub | Portfolio   channa.vamsi@gmail.com

SUMMARY:	Information Systems graduate with 3+ years of experience in application development in healthcare, e-Commerce domains and strong knowledge of Systems Analysis and Design

EDUCATION:

New Jersey Institute of Technology (NJIT), Newark, NJ
M.S. Information Systems   GPA: **3.75**   **May 2016**

Andhra University College of Engineering (A), Visakhapatnam, India
Integrated BTech + MTech in Computer Science & Software Engineering   **May 2012**

COMPUTER SKILLS:

Programming Languages: C#, R, Java, J2EE, PHP
Web Technologies: HTML5, CSS3, Java Script, jQuery, XML, JSON, SOAP, RESTful web services
Databases: SQL, PL/SQL, SQL server 2012
Operating system: Windows, Linux and UNIX
Frameworks: Spring, Hibernate, Struts and Bootstrap
Tools: Axure RP, Eclipse IDE, R Studio, Tableau, MS Excel Advanced, Web storm, GitHub, Source tree, Microsoft Office, MS Access, MS Project, Drupal, Word Press and Adobe Illustrator

ACADEMIC PROJECTS:

Recommendation System – Built a book recommendation system using R where the system interacts with the user database and suggests books based on previous readings and ratings. Similar books are retrieved based on the similarity score by the system.

Website using Bootstrap – Developed a car sales website using HTML5, CSS3, Java script, Bootstrap and Golden ratio typography

WORK EXPERIENCE:

2015- Present   **New Jersey Institute of Technology, Newark, NJ**
MIS Assistant
- Developed wireframes for a mobile friendly website to navigate 2500 students and search 219 companies for career fairs (www.njitcfn.com)
- Developed code using HTML5, CSS3, Bootstrap, Java Script and PHP
- Involved in database design and wrote SQL statements for managing data
- Created reports in CDS job listings and job postings application
- Update CDS web pages through a Drupal Content Management System (CMS)
- Created various databases in Access to import files and use them as a stand-alone application to manage different events and to generate reports
- Created and updated over ten project plans for CDS teams events

2014- 2015   **www.Urbanbasket.in, Visakhapatnam, India**
Founder - Designed, Developed and Implemented an e-Commerce website
- Developed code using HTML5, CSS3, Java Script, jQuery and PHP
- Used WordPress as CMS to update and manage the data of around 1500 customers and 1200 products. Created .CSV files and uploaded them onto CMS
- Analyzed target audience and designed Social Media Marketing strategies to generate revenue
- Built healthy relationship with all the clients and generated more business to the company
- Led a team of 15 members in day to day operations such as website updates, receiving customer enquiries, marketing and warehouse maintenance

2013- 2014   **Accenture, Hyderabad, India**
Software Engineering Analyst - Worked as Java Developer and Functional tester
- Worked in Agile environment and developed code using Spring MVC, Hibernate and JPA
- Experience in implementing Restful web services and good exposure in JSON encoding and decoding methods
- Built manual test scripts for Functional testing based on business requirements
- Worked with senior analysts to evaluate performance test results and potential optimizations
- Attended daily Scrum meetings for reviewing all the work and discussed about future tasks
- Assisted a team of 12 interns in Java training and Agile methodologies

PROFESSIONAL AFFILIATIONS: Member of NJIT Information Systems Club

HOBBIES: Squash, gym, music, reading about new startup companies