Sathwik Uppalapati
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Education

1. **Masters of Science, Information Systems, 2017 (3.63/4.00 GPA),** Marist College, Poughkeepsie, NY, USA, 12601. Awarded with academic scholarship.
2. **Bachelors of Technology, Computer Science, 2015 (73%),** Jawaharlal Nehru Technological University, Hyderabad, India, 500072

Technical Skills

1. **Microsoft Office:** MS Excel, MS word, MS PowerPoint, MS Visio
2. **Business Analytical Tools:** Use Case, Activity and Sequence Diagrams, Requirement Gathering, Brain storming
3. **Programming language:** SQL, C, C++

Professional Experience

Information Systems Project: E-Commerce Application   Aug 2016

- Developed an online shopping portal for a field based enterprise. I created a competitive proposal to develop an online store with application of sound management techniques including identification of risks and risk mitigation strategies
- Developed skills in translating a real-world problem into a problem statement followed by systematic definition of a problem, seek ideas from others, organize them in a framework, develop a implementable workplan with clear measures of success
- Engaged multiple stakeholders to seek their input into development of business logic, expected behavior and design functionality of the system. Also, prepared a service agreement between the client and the service provider

System Design Project : Business Analysis and Design   Sept 2016

- Conducted business analysis and modelled UML diagrams for Marist's college ERP system and an online website for the college gym using MS Visio
- Developed a project proposal for online websites that focused on key elements of the project, created contracts for gym enrollment and group class registration processes, along with generating SQL queries to create reports
- Designed UML diagrams including use cases, class, activity and sequence diagrams and E-R diagram based on the case study that clearly identifies the major functions of the system
- Created wireframes to showcase the User Interface for the system and used the Principles for User Interface Design, evaluated a live website 'LibraryThing' and provided recommendations to improve user experience.

Database Management System: Job Portal   March 2016

- I worked as a Scrum master to design and implement a client/server data-management system for an online job portal system
- Designed database in Oracle Data Modeler and developed an Oracle SQL Developer
- I developed a report to build a web portal with an ability to plan, conduct, manage, control and deliver the functionalities of the project

Developed and tested an idea to sell low-cost but hygienic south Indian food on street using a mobile truck called "Vasant Mahal: Food on Wheels", Hyderabad, India   **March – Dec 2015**

During the break between the two courses to realize my passion in food, I have tested a business idea to provide high quality but low cost south Indian food. Many middle-class people like me loved to eat on street but concerned about hygiene. I tried this idea with a friend of mine who was an investor. While I was responsible end-to-end, the following highlights of key learnings:

- Developed business proposal with inputs required, capital and recurring costs, human resource needs and communication plan to attract clients
- I mobilized and managed 15 workers including cooks, helpers, driver and accountants
- Implementation of food truck project allowed me strengthen my skills in leadership, relationship management, negotiation with a wide range of stakeholders, financial planning and management
- While the individual food truck was making profits, I had to give-up this idea given the policy limitations for scale-up.

Overall, I learnt several lessons including how one needs to think about the policy and regulatory aspects, if one needs to be principled in business. I found learnings from this effort immensely helpful.

Internship at Usha Castings, Jeedimetla, Hyderabad   **Feb – Nov 2012**

- I worked as an assistant at the Castings manufacturing firm part time. I supported one of the two managing directors with planning, procuring materials and assisted with stock management

Volunteering experience at Woo Commerce, Poughkeepsie, USA   **June - Aug,2017**

- Currently part of a Focus **group** for Woo Commerce, a developing e-commerce website. I test functionality of the website to identify and document problems. This involves functionality and design issues to be delivered to developers. .

Extra-Curricular Activities

- I have served as a financial advisor, event planner and organizer for college fest at Jawaharlal Nehru Technological University, Hyderabad
- I give time to Nischinta Foundation (www.nischinta.org), an Indian NGO which focusses on helping elderly to lead a life with peace, dignity and respect in terms of resource mobilization, support to trustee's meetings, visiting the project site to organize meetings with elders.

Languages Known

English	:	Very proficient in verbal and written communication
Telugu	:	Very proficient in verbal communication and basic in written communication
Hindi	;	Very proficient in verbal but basic in written communication