

SANJAY SATHWIK TAMVADA

9518 Grove Hill Drive #0321, Charlotte, NC 28262 | (704) 906-8138 | stamvada@uncc.edu
www.linkedin.com/in/Sanjay-Tamvada

EDUCATION

University of North Carolina at Charlotte (Expected Graduation 2019)

Master of Science, Information Technology / **GPA: 4.0**

GITAM University (2014-2018)

Bachelor of Technology in Computer Science and Engineering

Major: Computer Science & Engineering | **GPA: 8.13/10**

TECHNICAL SKILLS

- **Object Oriented Programming language:** C++, Java, Python and JavaScript
- **Microsoft Office:** Word, Excel, Power Point, Project
- **Web Technologies:** HTML5, CSS, Bootstrap framework
- **Project Development Environment:** Agile Software Development
- **Operating Systems:** Windows, Linux
- **Database Languages:** MySQL
- **Software Tools:** Tableau

WORK EXPERIENCE

Interview Buddy Pvt Ltd Vizag, Andhra Pradesh, India
Intern May 2018-Jun 2018

- Monitored the company's customer database and maintained spreadsheets.
- Conceptualized content for social media banner ads
- Logged and inspected the procurement of company logistics

Indigenius Pvt Ltd Vizag, Andhra Pradesh, India
Intern - Web Development Team Lead May 2017-Jun 2017

- Designed UI and work flow for the company's portfolio website.
- Programmed the website using HTML5, CSS, jQuery and JavaScript
- Conceptualized and documented the database design and researched precedents on non-relational database design
- Collaborated with fellow interns on the project and acted as the team lead.

ACADEMIC PROJECTS

Case Study: Security Re-vamp Fall-2018

- Categorized the various subtasks involved into a Work Breakdown Structure
- Defined and sequenced each of the five major activities involved in the project.
- Drafted resource and duration estimate and came up with a project schedule using critical chain scheduling.
- Formulated a Gantt chart using Microsoft Project
- Proposed a quality assurance and risk mitigation plan

Analysis on 'NBA Player of The Week' Dataset Fall-2018

- Preprocessed and visualized the dataset using Weka and tableau
- Generated Action Rules using Lisp Miner to analyze how changes made to a flexible attribute effects the outcome of stable and flexible attributes

VOLUNTEER EXPERIENCE

Volunteer - The Art of Living

- Served as a volunteer for over a decade and participated in several blood donation and food distribution camps.