

NITHYA BALASUNDAR

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EDUCATION

University of Texas at Arlington, Master of Science, Computer Science MAY 2021

Courses: Data Analysis and Modelling Technique(Fall 2019),Computer Networking(Fall 2019),Web Data Management (Fall 2019)

SRI SAIRAM ENGINEERING COLLEGE GPA 8.72/10 MAY 2015

- *Courses: Data warehousing and mining ,operating systems, networks, data structures.*

SKILLS AND EXPERTISE

- **Programming** :C,C++,Python,Java
- **Databases**:Oracle MySQL
- **Web**:HTML,CSS
- **Version Control and Cloud**:Git

RELATED WORK EXPERIENCE

Assistant System Engineer | Tata Consultancy Services,Chennai,India Mar 2019-May 2019

- Designed a web pages for a dashboard facilitating the interaction between the customer and Production Team.Html skins as the interface,the responsive UI suiting the needs of user.

Student Intern,Broadosft Technologies,Chennai Jan 2016-Mar 2016

- Worked on SDLC project planning and implementation.Used selenium testing on the data set .

PROJECTS

INSPECTING THE SOCIAL NETWORKS BASED ON THE ECCENTRIC BEHAVIOUR OF THE USER

- Implemented a risk assessment on the user profile in the social media and how it diverges from the normal behavior.Using a centralized server ,this has been extended on a government registrations.

SAIBOT|CUSTOMISED ARTIFICIAL CONVERSATIONAL AGENT

Sep 2017– Feb 2018

- Developed a chatbot and incorporated it into a web application to monotonously reply to millions of questions using NLP
Tools used: Django framework in python and flask

OPTUS HTML

June 2018 – June 2018

Designing web pages for a dashboard facilitating the interaction between the customer and production team.

Html Skins acting as a viewing interface to satisfy the user requirements.

Uses css, twitter bootstrap,html 5,jquery for responsive UI

RESPONSIBILITY

Sairam Tech Forum,Sri Sairam engineering college,India|Student Director

St Dominics anglo Indian school,India |School Pupil Leader .Elected as SPL to represent students

HONOURS

Winner of inter college debugging event

Merit Scholarship india 2015-2019 for academic excellence