

# Aishwarya Brungi

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## EDUCATION

### Florida Atlantic University

Boca Raton, FL

Master's in Computer Science

Pursuing(current 3.7)

### Kakatiya University

Bachelor of Technology

Aug 2019-May 2023

GPA: 3.54/4.0

## RELEVANT COURSEWORK

Introduction to Data science, Cyber Security Principles, Software Engineering, Data Structures, Principles of Software Engineering, Computer Operating Systems

## TECHNICAL SKILLS

Languages: C/C++, Java, JavaScript, Python, SQL

Web Development: HTML5, CSS3

Operating Systems: Windows

Software: MS Office

## ACADEMIC PROJECTS

### University Procurement Cell

The application records the procurement & distribution details of exam booklets and miscellaneous goods to the exam centers & colleges under Kakatiya University. It includes the generation of the invoice for each transaction. It provides a module to search for a booklet in case of any malpractice based on centre code or booklet code.

Tools used: *HTML, CSS and JavaScript*

### Predictive Analysis of Big Mart Sales Using Machine Learning Algorithms

Currently, Supermarket RUN-CENTRES, Big Marts keep track of each individual item's sales data in order to anticipate potential consumer demand and update inventory management. By harnessing machine learning techniques such as XGboost, Linear Regression, Random Forest Regression, and Decision Tree Regression, we developed a predictive model to forecast sales for businesses akin to Big mart.

Tools used: Python, Machine learning techniques

## LANGUAGES

Fluent in the written and oral communication of English