

# Jashwanth Dasari

+1 (561) 843-3032 | jdasari2024@fau.edu | LinkedIn [Jashwanthdasari](#) | [Github](#) | Boca Raton, Florida, USA

## EDUCATION

Florida Atlantic University, *Masters in Data Science and Analytics* | Florida, USA GPA: [3.84 / 4.0](#) Dec 2025  
Coursework: Data Science| DBMS| Data Mining and Machine Learning| Cloud Computing  
Kamala Institute of Technology, *Bachelors in Electronics and Communication* |India GPA: [3.18 / 4.0](#) July 2023

## ACADEMIC PROJECTS

- Project Lead, Smart Parking System using Python and OpenCV** March 2023 – May 2023
- Managed a team to develop an advanced real-time deep-learning algorithm for a smart parking system.
  - This method enables efficient and smart automatic parking space detection, reducing human effort and recognizing occupied and accessible spaces.
  - Successfully surpassed traditional techniques, showcasing the algorithm's superior performance.
- SQL Data Analysis on Healthcare Services** August 2022 - September 2022
- Analyzed patient and service information to uncover trends using complex SQL queries.
  - Optimized database performance by indexing and query tuning.

## PUBLICATIONS

- Published a Research paper titled "*Smart Parking System using Python and OpenCV* " in the "International Journal for Research in Applied Science and Engineering Technology (IJRASET)", ISSN: 2321-9653; IC Value: 45.98; SJ Impact Factor: 7.538, Volume 11 Issue VIII. August 2023
- Published a Research paper titled "*Smart Ration Card System using RFID & IoT* " accepted at FACET-23, National Conference. May 2023

## ACHIEVEMENTS & CERTIFICATIONS

- GATE-2023, Organized by IIT Kanpur (AIR-3361)
- Course completion certificate for Introduction to Data Science by Cisco November 2023
- Course completion certificate for Data Analytics Essentials by Cisco November 2023
- Google Data Analytics Certificate April 2024
- Python for Data Science and Machine Learning Bootcamp (Udemy) March 2024
- Course completion certificate for C++ by LinkedIn Learning February 2023
- Course completion certificate for Python by Infosys Springboard May 2022
- Artificial Intelligence course by Accenture March 2022
- Presented a paper on AI & Robotics conducted by NCIET-22 March 2022

## SKILLS

- Programming Languages** C, Python, R, SQL
- Scripting Languages** HTML5, CSS3, JS
- Visualization** Power BI, Tableau, Matplotlib, Seaborn
- Tools** Jupyter Notebook, Excel, Git, Github

## WORKSHOPS & CO-CURRICULAR ACTIVITIES

- Organized an Environmental awareness campaign, which included the distribution of 500 plants to the student and staff community during KITSOZEN'22 held at KITS(S) from 20- 22 April to spread awareness on environmental aspects. 2022
- Submitted a solution for the problem statement in Smart India Hackathon 2022

## LANGUAGES

- Fluent in the written and oral communication of English, Telugu, and Hindi.