RAJA RAJESWARI DEVI SAJJALA

Pathamaguluru, India 523302

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sajjalarajarajeswaridevi@gmail.com

Objective

Dedicated and detail-oriented engineering graduate with a strong passion for leveraging analytical and technical skills in software development. Eager to contribute effectively to innovative projects and deliver impactful solutions in a dynamic and collaborative environment.

Skills

- Adobe Photoshop
- Canva
- C, Python, Java
- Object-Oriented Programming (OOP)
- HTML, CSS
- Communication

Education

Vignan's Nirula Institute of Technology and Science for Women   Guntur, Andhra Pradesh
Bachelor of Technology in Computer Science   Dec/2021 - Present
CGPA: 8.7

Oxford Vit Academy   Narasaraopet, Andhra Pradesh
MPC Inter   June/2019 - March/2021
Percentage: 97.8%

St. Joseph's High School   Narasaraopet, Andhra Pradesh
Degree in SSC   June/2018 - May/2019
GPA: 10

Projects / Open-Source

1. Spam Mail Detection   Machine   Learning-Logistic Regression
Developed a spam email classifier with over 95% accuracy, trained on a dataset of 5,000+ emails, reducing manual filtering time significantly.

2. Rice Leaf Detection   Deep Learning- Advanced CNN
Built a CNN model using ResNet-50 and Multi-Scale Attention to identify 4 rice leaf diseases with a 93% test accuracy, aiding early detection and reducing manual inspection efforts by 70% in simulated environments.

3. Portfolio   HTML, CSS, JavaScript
Designed and deployed a personal portfolio website achieving mobile responsiveness and 95+ Page Speed score.
Link: https://rajarajeswaridevi.github.io/Portfolio/

Internship

1. Artificial Intelligence Project Intern   Infosys SpringBoard
Contributed to a team project on predictive analytics; optimized model performance by 15% through feature engineering and hyperparameter tuning.

2. Web Developer Intern   Oasis Infobyte
Contributed to a team project on predictive analytics; optimized model performance by 15% through feature engineering and hyperparameter tuning.

Certifications

1. The Joy of Computing using Python - NPTEL.
2. Problem Solving through Programming in C - NPTEL.
3. Programming in Java - NPTEL.
4. Operating System Fundamentals - NPTEL.
5. Computer Networks and Internet Protocol - NPTEL.
6. Data Analytics Course Certifcate - Infosys SpringBoard.
7. Artificial Intelligence Foundation Certificate – Infosys SpringBoard.
8. Foundations: Data Everywhere - Coursera.

Competitions and Extracurricular Activities

1. Showcased Projects at College Project Expo
2. Competed in CodeFuria, JNTU-GV College

Websites

LinkedIn: http://www.linkedin.com/in/rajeswari1224
Hacker Rank: https://www.hackerrank.com/profile/sajjalarajaraje1
Code Chef: https://www.codechef.com/users/devi_1010
GitHub: https://github.com/RajaRajeswariDevi
Leet Code: https://leetcode.com/u/devi_1010/

Personal Information

Address:1-115, Pathamaguluru, Santhamaguluru, Prakasam(Dt), Andhra Pradesh.
Languages known: Telugu, English, Hindi
Hobbies: Playing Chess, Listening to music, Drawing