Anandita Dakshayani Garimella

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OBJECTIVE

Aspiring computer science professional with a strong foundation in AI/ML and Deep Learning. Looking forward to building a career in AI/ML and Data Science to leverage my technical skills and hands-on project experience. Passionate about driving technology solutions and continuous learning and innovation to create value for clients

EDUCATION

• Bachelor of Technology: Computer Science and Engineering

2019-2023

- o Gayatri Vidya Parishad College of Engineering for Women
- o CGPA: 7.58 / 10

TECHNICAL SKILLS

- Language: Python, Java, R, JavaScript, TypeScript, C, C++, SQL, HTML, CSS,
- Frameworks: Django, Spring BOOT, Angular JS
- Databases: Oracle, MySQL, MongoDB
- Other Skills: Object-Oriented Programming, Machine Learning, Deep Learning
- Tools: Visual Studio Code, GitHub
- Libraries: Scikit-Learn, matplotlib, NumPy, Pandas, TensorFlow

PROJECTS

DeepFake Image Detection

• Led a team of three to develop a Python-based system to detect DeepFake images using Django. Explored and implemented the machine learning algorithm of SVM (achieving 99.7% accuracy) and deep learning algorithm of DenseNets (achieving 98% accuracy). This involved data preprocessing, model training and evaluation. The system was built to run locally on my machine for real time detection.

Spam Email Detection

• Built a Spam Email detection System using Naive Bayes Classification

CERTIFICATIONS

- AWS Cloud Practitioner Essentials
- CS109x: Introduction to Data Science with Python
- Participating in Google Cloud Arcade Program 2024
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- Cisco Networking Academy Introduction to Cybersecurity, Cybersecurity Essentials
- SJB1.101x: Steps in Japanese for Beginners1 Part1, Part2, Part3

ADDITIONAL INFORMATION

- Ranked 11 in Amazon ML Challenge 2023 out of 4898 participating teams
- Student Editor of college magazine, Gayatri Sumam
- Engaged in a workshop on 'Advanced AI and ML Applications' organized by NIT-Warangal
- Ranked among the top 10 in intra-college coding competition
- Won 1st place in Essay Writing Competition held by the college
- Languages Known: English, Telugu, Hindi, Japanese(Beginner), Korean(Beginner)