KRISHNARAO AMPERAYANI

STUDENT

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An enthusiastic aspirant currently pursuing a masters and looking forward to kick-starting a challenging career as a developer in an eminent and professional software company that empowers continues growth of myself and contributing to the success of the company.

EDUCATION

MTECH INTEGRATED SOFTWARE ENGINEERING
VIT University,Vellore

07/2017 - Present   *CGPA:8.12*

Courses
- Database Management Systems.
- Digital Image Processing.
- Data Structures and Algorithms.
- Computer Networks.
- Data Mining Techniques.
- Artificial Intelligence.
- Software Engineering.
- Big Data Analytics.

HIGHER SECONDARY EDUCATION
Narayana Junior College,Nellore

06/2015 - 03/2017   *94.3%*

MINI PROJECTS

Knowledge Expertise Locator System. (02/2019 - 04/2019)
- The Expertise Locator System identifies the right person with appropriate skill and knowledge based on the requirement of the user.
- We Implemented as a Web Application with a Backend Database which retrieves queries based on search.

Healthcare Analysis using Data Mining Techniques. (09/2019 - 11/2019)
- Made computer to detect the possibility of skin disease based on the symptoms displayed by the patient.
- Comparative Study of various Data Mining Algorithms over Dermatology data set.

FACE RECOGNITION (02/2020 - 04/2020)
- Implemented Face detection using Haar cascades is a machine learning.

RECOMMENDER SYSTEM FOR FITNESS ASSISTANCE (08/2020 - 10/2020)
- Implemented a Recommender System which recommends workouts to the user based on , Gender, Age, Height, Weight.

TWITTER SENTIMENT ANALYSIS. (08/2020 - 10/2020)
- Implemented Basic Sentiment Analysis using Twitter API and Python Libraries.

SKILLS

Programming Languages :Java, SQL, HTML/CSS, PHP/JavaScript, C, C++, Python,

Software/Tools: Visual Studio, Android Studio, Rational Rose, Anaconda, Cisco Packet Tracer.

Other Technologies: Big Data Analysis, Image Processing,Cryptography.

INTERNSHIP EXPERIENCE

FR-CNN BASED SHIP DETECTION FROM OCEAN SATELLITE IMAGES. Suwanee Technologies Pvt Ltd (04/2019 - 05/2020)
Worked as Summer Intern .

CERTIFICATES

IET Society Member (12/2019 - 03/2020)
As part of IET society, we organize workshops, events and conferences on latest technology.

LANGUAGES

ENGLISH
Full Professional Proficiency

TELUGU
Native or Bilingual Proficiency

HINDI
Professional Working Proficiency

FRENCH
Elementary Proficiency

INTERESTS

PC GAMING   SWIMMING   COOKING

EXPLORING NEW TECHNOLOGIES