|  |
| --- |
| SRI BALAJI Saidapet, Chennai-600015  Mobile: 9841713175 CAREER OBJECTIVES Mail ID: sribalajimsb7@gmail.com    Looking for a challenging career that will demand the best of my professional ability in terms of technical and analytical skills, and helps me in enhancing my current skill and knowledge.    EDUCATION  Sri Venkateswara College of Engineering  Bachelor of Technology in Information Technology – pursuing (2018-2022)  CGPA: 7.754/10  Geetha Matriculation Higher Secondary School  HSC (12th Standard), CGPA (in %) = 86.08 SSC (10th Standard), CGPA (in %) = 93.2    TECHNICAL SKILLS  Languages: C/C++, PYTHON, JAVA, HTML/CSS.  Fields: Data Structures, DBMS, Artificial Intelligence, Machine Learning.    PROFESSIONAL EXPERIENCE  Internship on Artificial Intelligence (01/08/2020 – 30/09/2020) SmartKnower, India.   * Built a Machine Learning model. Implemented Recurrent Neural Networks (RNN) and Long Short-Term Memory (LSTM). • Worked and gained experience in Image Processing, equalization and Open CV. Worked with filters, edge detection and corner detection in Image Processing. * Worked with Image Classification, Image Analysis, Face Detection and Face Recognition. * Applied Natural Language Processing and Machine Learning methods and got approximate predictions in my projects.   Internship on Cloud Computing (11/12/19 – 15/12/19) Pantech Solutions, India.   * Implementing data management in Cloud Computing. * Learned the mechanism of Cloud Computing.   Internship on Web Development (02/12/2019 – 06-12-2019) Oneyes Technologies, India.   * Implementation of HTML skills along with PHP and CSS. * Implementation of backend process using MYSQL and PHP. * Creating websites involving both Database and front-end design.     PROJECTS UNDERTAKEN    Web-Based Ecommerce Application using FLUTTER: I have built a Web-Based E-commerce Application using Flutter and Firebase for a Startup Company called “VISHWAKARMA”. As they have only a static Webpage, we have provided them with an easily understandable and Modifiable Mobile Application.    Face Mask Detector using Artificial Intelligence: In this Pandemic situation, many of the people are not wearing face masks, so to detect whether a person is wearing a face mask or not, I have built a Face Mask Detector using Convolutional Neural Networks – Keras and OpenCV.    Gender - Recognizer using Artificial intelligence: I have created a model using Convolutional Neural Networks, Python, Keras, OpenCV, that predicts the gender of a person accurately with percentage. This can be used for Social Media verification to prevent SCAM.    Digit - Recognizer: This model predicts handwritten digits effectively and it was created using Artificial Neural Networks –  OpenCV, Python  Hospital-Management: I built a web app for the hospital, using PHP as backend and HTML and CSS for the frontend and MYSQL as database.    E-commerce Website: I created an E-Commerce website using HTML, CSS, PHP and MYSQL database.    EXTRA CURRICULAR ACTIVITIES     * Participated and won prized in many Art Competitions. * Participated in various College fests and won prized.     HOBBIES   * Playing Keyboard and Guitar • good in Arts and Sketches • Updating myself by reading Tech Articles. •Joining new Technical Courses and learning new things. • Trying out creating new projects. |