

VISHAL.Y.V

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OBJECTIVE

To secure a position where I can effectively contribute my skills and abilities for the growth of the organization and build my professional career.

EDUCATION

- B.E. Computer Science and Engineering 2019-2023
Rajalakshmi Engineering College
Aggregate: 7.77
- XII -Std 2019
Velammal Matric & Higher Secondary School
Aggregate: 335/600
- X-Std 2017
S.B.O.A Matric & Higher Secondary School
Aggregate: 425/500

TECHNICAL SKILLS

- HTML, CSS
- JavaScript, React JS, Node JS
- Tailwind CSS
- Python
- SQL
- Java, Spring Boot
- Postman API
- Linux Operating System
- Agile Methodologies
- Scrum
- Android Studio
- MySQL
- Git
- C# and .NET
- PHP, Laravel.

PROJECTS

- **Gender and Age Detection :**

It is a Machine Learning (ML) application that uses computer vision to analyze and classify images or videos of human faces and predict their gender and age.

- **Fake News Detection:**

It is an AI application that uses Deep Learning algorithms to identify and flag news articles, social media posts, and other types of content that are intentionally misleading or false. So, I used LSTM algorithm. LSTM algorithm is a deep learning model that provides huge dataset to build this project.

- **IBM Nalaya Thiran Project – Smart Fashion Recommendation System:**

It is an artificial intelligence (AI) application that uses machine learning algorithms to provide personalized clothing recommendations to users via the IBM cloud.

- **Portfolio Website:**

A portfolio website project is a website that showcases a person's or company's work, skills, and experience to potential clients or employers. A portfolio is a carefully curated collection of an individual's or organization's work, achievements, skills, and experiences. It serves as a visual representation of their capabilities and accomplishments in a specific field or profession.

- **Genuineness Verification of social media using Blockchain Technology:**

It is a Machine Learning (ML) project that uses blockchain technology to verify the authenticity of social media content using twitter dataset. Genuineness verification of social media using blockchain technology involves utilizing the inherent features of blockchain to ensure the authenticity and credibility of social media content. Blockchain, a decentralized and immutable ledger, enables the creation of a tamper-proof record of information that cannot be altered or deleted once added to the chain.

- **REST Countries API with color theme switcher:**

The REST Countries API with color theme switcher is a web application or service that provides information about various countries around the world through a RESTful API. The API allows developers to access data such as country names, capitals, population, currencies, languages, and more.

- **Multi-step form:**

It is a process used to ensure that the data submitted through an online form meets specific criteria and is accurate, complete, and secure. It involves checking user input for errors or inconsistencies before it is processed or saved, helping to prevent potential issues and improve the overall user experience. Proper form validation helps to minimize data entry errors, enhance data quality, and safeguard against malicious input, more reliable and user-friendly.

- **Blood Donation:**

It involves developing a user-friendly mobile application that connects donors with individuals in need of blood. Users can register as donors, provide their blood type and contact information, and search for nearby blood donation events or requests. It plays a crucial role in bridging the gap between blood donors and recipients, ultimately contributing to saving lives by making the blood donation process more accessible and efficient.

INTERNSHIP

- Brain O vision Solutions Pvt.Ltd. (Web Developer) -1 month (Year:2022)
- OneSofts Technologies Pvt Ltd. (Core Java) -2 months (Year:2023)

ONLINE CERTIFICATIONS

- Advanced HTML5 & CSS3 in Udemy.
- Programming for Everybody (Getting started with Python) in Coursera.
- Introduction to JavaScript in Sololearn.
- JavaScript full course from zero to expert in Udemy.
- Introduction to React in Sololearn.
- Java Tutorial from beginners to advanced in Udemy.
- Introduction to databases and SQL query in Udemy.
- Database design and management in Udemy.
- Advanced databases and SQL Query in Udemy.
- Introduction to Android Mobile Application development by Meta in Coursera.

CO-CURRICULAR ACTIVITIES

- Participated in English Pre-intermediate M4 course at British Council, Chennai.
- Participated in UiPath for Introduction to RPA and Automation.
- Participated in Robotics Training Program at Rajalakshmi Engineering College.
- Presented a paper titled “Genuineness Verification of social media messages using Blockchain Technology” in 10th National Conference on Recent Advancements in Signal Processing and Communication held on May 10th, 2023 by the Department of Electronics and Communication Engineering, R.M.K. College of Engineering and Technology. This is for the project journal publication.
- Participated in Product Photography on Enactus Club.
- Participated in Prototyping Workshop on YUVA Club.

PERSONAL DETAILS

- Date Of Birth: 22 February 2001
- Address: Plot No.7, Amurtha Nagar, Nadukuthagai , Thiruninravur , Thiruvallur Dist,- 602024.
- Languages Known: English, Tamil
- Hobbies: listening music, drawing, Photography.

KEY STRENGTHS

- Patience, Punctuality, Hardworking, Self-motivated.

DATE :

PLACE : Chennai

(Vishal.Y.V)