Arjun A Chandran

Software Developer

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📞 8606693250 💡 Palakkad, India 😱 Github in Linkedin

Protofolio

Profile

Seeking an internship opportunity as a developer to apply my creative skills and technical expertise in a dynamic and innovative environment. Eager to contribute to real-world projects, learn from experienced professionals, and gain hands-on experience in Web development, Graphic design, Software testing, and the intersection of these disciplines.

Skills

Web development

HTML, CSS, JS, expressJS, SQL, MongoDB

Languages -

programming Knowledge

Malayalam(Native), English(Proficient), Tamil, Hindi

Languages - C, Java, JavaScript Concepts - Oops, DataStructures

Graphic Tools

Canva, Adobe Spark

Interpersonal Skills

Education

B.Tech - Computer Science & Business Systems,

11/2021 - present

Kalaignarkarunanidhi Institute of Technology

Coimbatore

CGPA - 8.5 (up to Sem - 4)

Higher Secondary Education - CBSE, Bhavan's Vidya Mandir

2019 - 2021

Marks - 88%

Palakkad

Certificates

Cryptography and Network Security

Python Foundation Certification

Data Structures 🗷

JavaScript Algorithms and

Nptel - 2022

Infosys SpringBoard

FreeCodeCamp

Saleforce - CRM

Infosys Springboard

Intro to Graphic Design with

Photoshop 2

GreatLearning

Projects

Recruitment-Filtration-for-Enterprises-using-ML-model

This Python project constitutes a comprehensive resume scoring system that leverages natural language processing (NLP) and machine learning techniques. The project begins with data preprocessing using the Pandas library, wherein a resume dataset is cleaned, irrelevant columns are dropped, and missing values are addressed. Text processing tasks, such as lemmatization and cosine similarity calculation, are performed using NLTK. A RandomForestRegressor model is trained on encoded categorical variables to predict the similarity between job descriptions and resumes.

StudyRepo, Mini Project - React, Spring Boot, MongoDB □

We developed StudyRepo, an online resource designed to help universities find and access study materials. React was used to develop the front end of this web service, Spring Boot for the rest API, and MongoDB for the database.

Interests

Coding Challanges Open-Source Contribution

Codeathons, Hackathons Working on Open Source

Softwares

Leadership Experience

President, CSBS Department Association

2022 - present

I've worked for my department running a variety of events and assisting with the planning of numerous seminars and webinars for my fellow college students.

Placement Design team 🛮

2021 – present

Cultivated experience through active collaboration within a design team, contributing to the development of numerous designs using **Canva** and **Adobe Spark** for college functions and events.

Treasurer, KIT - Toastmasters club

2022