Arjun A Chandran

Software Developer

✉ arjun43250@gmail.com ☎ 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

programming Knowledge ● ● ● ○ ○

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

Interpersonal Skills ● ● ● ● ○

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

Graphic Tools ● ● ● ○ ○

Canva, Adobe Spark

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
Nptel - 2022

Python Foundation Certification
Infosys SpringBoard

JavaScript Algorithms and Data Structures ⬈
FreeCodeCamp

Saleforce - CRM
Infosys Springboard

Intro to Graphic Design with Photoshop ⬈
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
Codeathons, Hackathons

Open-Source Contribution
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