Alwin Kishore J Front-end Web Developer

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Tiruchirappalli, Manapparai

https://github.com/AlwinKishore

https://alwinkishore.github.io/alwin-portfolio/

in www.linkedin.com/in/alwin-kishore-j-8a2907214

PROFILE

As a skilled web developer, I am enthusiastic about contributing to a real-world profession where I can further develop both technical and managerial abilities. I am committed to leveraging these skills to drive the growth of the company while continuously expanding my knowledge base.

PROFESSIONAL EXPERIENCE

Jun 2023 – Nov 2023 **Software Engineer**

Qantler Technologies Pvt. Ltd., Tiruchirappalli

Qantler Technologies Pvt. Ltd. is a service-based IT company that provides software applications based on the client's requirements. My role as a 'Software Engineer' is to develop responsive web pages and data integration using React JS and unit test them.

Jan 2023 – Apr 2023 **Software Engineer Intern**

Qantler Technologies Pvt. Ltd., Tiruchirappalli

Oct 2021 – Jan 2023 Web Designer and Developer (Part-time)

Internal Quality Assurance Cell (IQAC), St. Joseph's College (Autonomous), Tiruchirappalli-02 My role is to communicate with the IQAC staff to understand their requirements, design, and develop the web site for AQAR, manage the documents, and create web

link files for AQAR submission.

Mar 2022 – Dec 2022 Front-end Developer (Part-time)

JCICT, St. Joseph's College (Autonomous), Tiruchirappalli-02

My role is to communicate with the SHEPHERD staff to understand the requirements, design and develop web pages, and do unit and integration testing. During the tenure, the website was launched for the test run with a set of students.

SKILLS

HTML5	$\bullet \bullet \bullet \bullet \bullet$	CSS	• • • • •
Javascript	\bullet \bullet \bullet \bullet	Bootstrap	• • • • •
React JS	• • • • •	Python	• • • • •
PHP	$\bullet \bullet \bullet \circ \circ$	MySQL	• • • • •
PostgreSQL	\bullet \bullet \bullet \bullet	Git & GitHub	• • • • •

PROJECTS

Oct 2023 - Nov 2023

Recruitment Management System

A web application used by HR Team to manage the job opening, candidates and job applications received.

Tasks:

- Understand the requirements of business.
- Front-end development and data integration using React JS.
- Unit and integration testing and deployment.

Technologies used: HTML, CSS, JS, React JS.

npm packages used: axios, material-react-table, @mui/material

Oct 2021 - Jan 2023

AQAR Website

Designed and developed the website for the **Internal Quality Assurance Cell (IQAC)** of St. Joseph's College (Autonomous), Tiruchirappalli, in preparation for the **Annual Quality Accreditation Report (AQAR)**. This website helps the NAAC team manage their documents and provides an efficient way of answering questions.

Technologies Used: HTML, CSS, JS, Bootstrap, PHP, MySQL

Mar 2022 – Dec 2022 SHEPHERD Web Application

Web application for managing SHEPHERD visits

Developed web pages in the SHEPHERD web application for the SHEPHERD Extension Department of St. Joseph's College (Autonomous), Tiruchirappalli, for managing students SHEPHERD visits, which reduces time and helps efficient documentation of records.

Technologies used: HTML, CSS, Bootstrap, and JSP servlets.

EDUCATION

2021 – 2023

M.Sc. Data Science
St. Joseph's College (Autonomous), Tiruchirappalli

2018 – 2021

B.Sc. Computer Science
St. Joseph's College (Autonomous), Tiruchirappalli

PERSONAL PROJECTS

Thirukkural Learning Website 🛮

A web application to learn Thirukkural with translation in both Tamil and English, and explanations. We can browse by chapters and search by kural number. Developed using React JS (Hooks).

Technologies used: HTML, CSS, React JS

Code: https://github.com/AlwinKishore/thirukkural ☑ **Live:** https://alwinkishore.github.io/thirukkural/ ☑

Jan 2023 - Apr 2023 Plant Species Recognition ☑

Trained a CNN model with a set of lead images to predict the given input in Python.

Technologies Used: Python, Django, numpy, torchvision, torch

Jan 2023 YouTube Comment Sentiment Analysis ☑

A mini project on NLP using Python, which scraps the comments from the YouTube

video using its link, apply sentiment analysis with NLTK toolkit

Oct 2022 Text Extraction on image and File Formatting 🖸

A Digital Image Processing project in Python using Python libraries and OCR, which extracts text from the image and converts it into "pdf","doc", and "txt" file formats.

COURSES

Sep 2022	Introduction to Git and GitHub Coursera
Mar 2022	Python Course Gateway Finishing School, Trichy
Jan 2022 – Feb 2022	Python for Data Science NPTEL Online Certification
Oct 2021	Managing Big Data with MySQL Coursera
Feb 2021 – Mar 2021	Value Added Course - Data Analytics Department of Computer Science, St. Joseph's College, Trichy.

INTERESTS

• Responsive web development

• Data Analytics

• Data Visualizatioin