Chaithanya Vm R

Bangalore, India

PROFESSIONAL EXPERIENCE

Software Developer Trainee (Design Esthetics)

March 2023 - March 2024

Bangalore, India

- I played a pivotal role in developing a feature for the KAPS ACADEMY project using **React JS**, while also implemented necessary UI modifications within a 5 days timeframe.
- I adeptly integrated the Kaleyra API using **MERN STACK** for comprehensive development. This effort spanned 3 months and resulted in a daily saving of 2 hours of manual work for the client.
- Effectively utilized **5 main modules** in the Kaleyra project, integrating Google Firebase for secure logins, orchestrating **voice calls** with **dedicated Kaleyra bridge-Number and callID**, and managing call logs to meet client requirements seamlessly.
- I tailored 4 APIs specifically for the forms within the AGAN Health project.
- Involved in **UI designing**, creating visually appealing and user-friendly interfaces.
- I acquired practical experience in setting up JSON-based APIs, incorporating Redux, and CRUD operations. Additionally, I gained proficiency in developing RESTful APIs.

Software Developer (Joules to Watts)

July 2022 - October 2022

Bangalore, India

- Worked on Frontend Designing.
- Employed various SQL manipulation commands to perform data filtering, sorting, and grouping for typical queries.

PROJECTS

PRINT WORLD | PHP, JAVASCRIPT, SQL

- Spearheaded the establishment of **Print World** an innovative e-commerce venture.
- Leveraged a flexible platform with 5 customer-facing modules to enhance user engagement.
- Established an administrative interface with 5 modules

Attendance Monitoring System | PHP, JAVASCRIPT, SQL

- Designed and set up an Attendance Monitoring System for educational institutions, featuring 4 main modules: Admin, Staff, Student, and Parents.
- Oversaw a 15-page system in Admin module, granting authorized control and incorporating special features.
- Created and managed a critical 4-page Staff Module, facilitating attendance marking and updates for staff data.
- Directed a Parent Module which includes 4 pages for parent data management and student profile monitoring. And developed 5-page Student Module to view attendance records and update profiles.

EDUCATION

T John College

Nov 2022 - Graduated

Master of Computer Applications - CGPA - 7.5

 $Bangalore,\ India$

BMS College for Women

Sept 2020 - Graduated

Bachelor of Computer Applications - CGPA - 7.58

Bangalore, India

TECHNICAL SKILLS

Languages: JavaScript, Java, PHP, HTML, HTML5, CSS, C, C++

Developer Tools: GitHub, Git, Linux, Docker

Technologies/Frameworks: ReactJS, NodeJS, ExpressJS, MongoDB, React Native, NextJs, Redis

COURSEWORK / CERTIFICATIONS

• Data Structures & Algorithms

- Operating Systems
- Computer Networks
- Web Development

• AWS

- OOPS Concept
- Cloud Computing