

VIDHU KRISHNAN JM

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CAREER OBJECTIVES

Seeking a career that is challenging and interesting, and lets me work on the leading areas of technology, a job that gives me opportunities to learn, innovate and enhance my skills and strengths in conjunction with company goals and objectives.

TECHNICAL SKILLS

- **Frontend:** HTML-5, CSS, Bootstrap 5, JavaScript
- **Backend:** Python, Django, Firebase (ON GOING)
- **Database:** MySQL
- **Database Management:** PHPMysqlAdmin
- **Version Control System:** Git
- **IDE:** Sublime Text, VS Code
- **Other Programming Languages:** C, C++
- **Other Softwares:** MS Office
- **Operating System:** Windows

CERTIFICATIONS

- Global institute of integral management studies

INTERSHIPS

- Mobile App Development on Taldrop

PROJECTS

Major Projects

MEDICO

- A medical-store management system

- The Medical Store web application is a secure and userfriendly platform built using React and Django REST framework. It utilizes React to create a user-friendly UI. API is created using Django which uses a MySQL database for efficient storage, retrieval, and management of medicine data. Authorized users can securely store, manage, and control the data, thanks to the robust authentication system.
- This project is designed and developed with scalability and maintainability in mind with clean architecture and SOLID principles.
- Planned and implemented the whole module with RESTAPIS

Tecnologies used in this project

React, django, css, bootstrap, redux

AGROPEDIA

- Agropedia is a website for online agricultural trade. Thiswebsite helps farmers by providing them a large marketonline to sell their produce. They can also hire farmlaborer's and be updated with the recent agriculturaldevelopments . The wholesalers and the retailers are alsobenefited as they can buy from a larger market. They canshop for farming equipment's easily. The consumers canalso buy fresh produce directly from the farmers.

Tecnologies used in this project

Html , javascript , css ,php , mysql

MINIPROJECT

Sorting visualiser

- Developed an interactive Sorting Visualizer web application that dynamically demonstrates various sorting algorithms, including Bubble Sort, Quick Sort, and Merge Sort, using real-time animations.
- Live visualizations of sorting algorithms for educational purposes.

- Customizable parameters for array size and animation speed.
- Performance analysis to compare and contrast algorithm efficiency.
- Contributed to an active online community of learners and developers interested in algorithmic understanding.

Tecnologies used in this project

Html , javascript , css

ACHIEVEMENTS/AWARDS

- Was the head of NSS
- Was the under officer of NCC(army wing)
- Was the vice captain of the college cricket team

EDUCATION

- BSC in computerscience from uit pirappancode with 69% in 2023
- +2 from Mvhss , TVM with 78% in 2020
- 10 from Lvhs, Tvm with 98% in 2018

PERSONAL DETAILS

- **Full Name:** vidhukrishnan jm
- **Date of Birth:** 14/02/2002
- **Marital Status:** Single
- **Gender:** Male
- **Address:** Haribhavan thonnakkal po mangalapuram
- **Languages Known:** English, Malayalam,Hindi
- **Hobbies:** Singing, Reading

DECLARATION

I do hereby declare that all the above-furnished statements are correct and true to the best of my knowledge and belief

Place - Trivandrum

Date: 27/06/2023

Vidhu krishnan jm