MANOJ KANNAN S

E-mail   : spmanoj.kannan@gmail.com
GitHub Link   : https://github.com/ManojDharun
Linked In   : https://www.linkedin.com/in/manoj-seenivasan-3b3098282/
Mobile   : +91 9600987510

CAREER OBJECTIVE

To get into a promising industry that provides career growth and gives an opportunity to show my creativity and skills to accomplish its goals.

QUALIFICATION

2019 – 2023	B.E. COMPUTER SCIENCE AND ENGINEERING Mepco Schlenk Engineering College	7.86 CGPA
2018 – 2019	HIGHER SECONDARY CERTIFICATE Noble Matriculation Higher Secondary School	85.83 %
2016 – 2017	SECONDARY SCHOOL LEAVING CERTIFICATE Noble Matriculation Higher Secondary School	97.6 %

AREA OF INTEREST

- Web development
- Problem solving

PROJECTS

- **HEART DISEASE CLASSIFICATION :**
    Technologies : Python 3.8, Tensorflow.
    Project Summary : It includes three operations Audio Preprocessing, Feature Extraction and Model Building.
    Work done: Implemented Feature Extraction using MFCC method, Implemented three CNN deep learning models which includes AlexNet, ResNet50, Xception Network.

- **MOBILE PREPAID SYSTEM :**
    Technologies : JavaFX, SceneBuilder, MySQL.
    Project Summary : It includes the Login page that allows only the registered uers to enter the dashboard. Dashboard, where it requires user to enter the mobile number and verify and select the SIM type from the ListView. After, it goes from payment, and amount deducted from account number if transaction was success.
    Work done: Implemented Registration page and connected to MySQL database. Implemented Listview Option to show the SIM types. Performed payment operations and account table operations in MySQL.

- **CONDITIONS OF COVID-19 PATIENTS:**
    Technologies : Python 3.8, NLP Topic Modeling
    Project Summary : It includes operations such as Preprocessing the text data, tf-idf vectorization, Keyword identifications, Conditions identifications.
    Work done: Performed Lemmatization, TF-IDF vectorization and exhibited LDA algorithm.

WORK EXPERIENCE

- **QUICKBOOKS APPLICATION :**
    Company : Toast Tab Private Limited, Chennai.
    Technologies : React Typescript, C# Asp.Net MVC.
    Project summary : Website containing standard accounts, Zero dollar accounts, Non-zero dollar accounts in which standard accounts belongs to company, Zero dollar and non-zero dollar accounts belongs to clients. Operations such as Merging, Deleting, Updating, Searching the accounts are performed. Client side accounts are created from the QuickBooks website. These are accessed through the API that is programmed in C# Asp.Net.
    Work done: Executed Search Operation that uses fuzzy filter method, Executed Merge Operation that merges Standard account and QuickBooks account, Performed Stored Procedure in the Tenant table.
    Team Size : 9
    Duration : February 1 2023 to June 30 2023

TECHNICAL SKILLS

- C, C++, C#, Java, Python, JavaScript, Typescript, React, Asp.Net MVC, SQL Server

COURSE COMPLETION

- Certified in **NPTEL Data analytics** Examination course
- Certified in Internshala for **Core java** course completion
- Attended **Programming contest** conducted by the Coding Ninjas
- Certified for completion of **Joomla and Arduino training** provided by Spoken tutorial project
- Microsoft quantum learning **Data analytics** Completion Certification
- Worked as **Software Developer Intern (20000 stipend) in Toast Software Company** in Chennai for 5 months.

EXTRA CURRICULAR

- Active member of Microsoft association club.

DECLARATION

I hereby declare that the details furnished above are true and correct to the best of my knowledge.

Place :
Date :   **(MANOJ KANNAN S)**