JUSTINPRABHAKARAN M

+91 9585137480 | Tamil Nadu, India

c.m.justinrprabhakaran@gmail.com | LinkdIn | Github | Portfolio

EDUCATION

AAA College of Engineering and Technology

BE Computer Science and Engineering, CGPA: 7.66

Sivakasi, Tamil Nadu Oct2021 - Expected Graduation, May 2025

Meadows Hr Sec School Kalaiyarkurichi, Tamil Nadu

SSLC, Percentage: 79%
HSC, Percentage: 88%
Apr 2019
Apr 2021

INTERNSHIP

UI/UX Desgin Intern

CNetworkQ

Rajapalayam, Tamil Nadu *Aug 2021*

- Conducting user research and usability testing.
- Creating wireframes and interactive prototype.
- Designiig intuitive user interfaces.

PROJECTS

AAA Class Application: React, Redux, Typescript, Springboot, Springsecurity, JWT, Hibernate, Postgresql, Java

- A platform enabling seamless interaction, file sharing, and management of classroom activities for teachers and students
- Built with modern web technologies and follows Clean Architecture for enhanced maintainability.
- Utilizes a robust backend with Spring Boot and PostgreSQL for efficient data management

Classroom Chat and File Sharing Application: Flutter, Dart, MongoDB, Nodejs, Express.js, Socket.io

- Developed a chat and file-sharing application for classroom use.
- Implemented clean architecture principles in Flutter for the client-side.
- Utilized Node.js with TypeScript for the server-side and MongoDB for data storage

Random Chat Web Application: Flutter, Dart, Nodejs, Socket.io

- Built a web and mobile application allowing users to connect with random strangers for real-time chats.
- Designed an engaging and spontaneous chatting experience with Flutter and Node.js.

Personal Portfolio: React.js, Framer motion, Javascript, Css, Html

- Combined the flexibility of React.js with the smooth animations of Framer Motion for a dynamic user experience.
- Applied CSS and JavaScript to create a clean, responsive, and visually appealing interface.

Telegram Random Chat Bot: Dart, Telegram API

- Developed a Dart-based Telegram bot for anonymous random chats.
- Managed private chat sessions using Telegram's Bot API, ensuring privacy

WiseWords Mobile Application: Flutter, Dart

- Created a Flutter app for random quotes, jokes, advice, and affirmations.
- Integrated APIs for dynamic content delivery, focusing on user-friendly design

Sivakasi Crackers: Java, Mysql

- Developed an inventory and sales management system for a fireworks business.
- Implemented features for product management, order processing, and sales tracking.
- Generated sales reports for better business insights

SKILLS

- Programming Languages: Java, Cpp, C, Python, Dart, Javascript, Typescript
- **Technologies:** Flutter, Springboot, Html, Css, React.js, Node.js
- Databases: Mysql, MongoDB, SqlLite, Postgresql
- Operating System: Linux, Windows
- Tools: Git, Docker, Figma, AdobeXD
- Data Structure and Algorithms
- Object Oriented Programming

CERTIFICATION

- AWS Cloud Architecture Certification Course
- UI/UX Design Workshop Certification
- Design and Development of Multipurpose Robot Workshop Certification

Apr 2024 Aug 2022

Aug 2022

LANGUAGES

- Tamil (Native)
- English