

SATHISH KUMAR R

FULL STACK DEVELOPER

No 19/5, kanagar street, Tiruvottiyur

rsathishikumar3@gmail.com

+91 8248144526

http://localhost:3000/

EDUCATION

CENTRAL POLYTECHNIC COLLEGE - Chennai, TamilNadu, India
Diploma Civil Engineering . June 2014 - June 2017

GPA: 7.6

P.A.K PALANISAMY HIGHER SECONDARY SCHOOL - Chennai, TamilNadu, India

SSLC 10TH . June 2013 - June 2014

GPA: 9.6

SKILLS

PROGRAMMING LANGUAGES: **SOFTWARES:**

- Python
 - Java
 - C++
 - HTML & CSS & JavaScript
 - PHP
 - ReactJS
 - NodeJS
 - MongoDB
- Tekla 19.1
 - Tekla 21.1
 - Tekla 2016

WORK EXPERIENCE

CISTRON INFOTEK PRIVATE LIMITED. - Chennai, Tamil Nadu, India

Steel Detailer, Aug 2017 - Sep 2019

- Detailing Erection and Shop drawings based on the AISC standards
- While detailing ensure company standards are followed.

MOLDTEK TECHNOLOGIES PRIVATE LIMITED - Chennai, Tamil Nadu, India

Steel Detailer, Sep 2019 - Nov 2021

- Detailing Erection and Shop drawings based on the AISC standards
- Managing WWhile detailing ensure company standards are followed.orks

PROJECTS

YOUTUBE DOWNLOADER . Python, Tkinter(Module), Pygame(Module)

Link: <https://github.com/Sathishr424/Youtube-downloader>

For downloading YouTube videos, playlists and total channel content in just one click in three different formats(360p,720p,Audio_only)..

RANDOM QUOTE GENERATOR/MACHINE . HTML, CSS, JavaScript, Bootstrap, JQuery

Link: <https://github.com/Sathishr424/Random-Quote-Generator>

For get a random quote. Project build for showcasing my front end skills.

POMODORO TIMER . HTML, CSS, JavaScript, Bootstrap, JQuery

Link: <https://github.com/Sathishr424/25-5-Clock>

The Pomodoro Technique is a time management method developed by Francesco Cirillo in the late 1980s. It uses a timer to break work into intervals, traditionally 25 minutes in length, separated by short breaks. Each interval is known as a pomodoro. Build this project to showcase my font end skills.

MARKDOWN PREVIEWER . HTML, CSS, JavaScript, Bootstrap, JQuery

Link: <https://github.com/kratos462/Markdown-Previewer>

GitHub flavored markdown previewer

PERSONAL LIBRARY . HTML, CSS, NodeJS, MongoDB, Express

Link: <https://github.com/Sathishr424/boilerplate-project-library>

A web app where users can add/remove book titles and also add and view comments to each of the books in the library.

STOCK CHECKER . NodeJS, HTML,CSS, MongoDB, Express

Link: <https://github.com/Sathishr424/boilerplate-project-stockchecker>

A web app where users can check and compare two stocks price and also like the stocks. And also get the stock price and likes in the JSON format.

CERTIFICATES

FRONT END DEVELOPMENT LIBRARIES

FreeCodeCamp

As part of this certification, I built Random Quote Machine, Markdown Previewer, Drum Machine, JavaScript Calculator and 25+5 Clock.

Nov 2021

LEGACY INFORMATION SECURITY AND QUALITY ASSURANCE

FreeCodeCamp

As part of this certification, I built the following projects and got all automated test suites to pass: Metric-Imperial Converter, Issue Tracker, Personal Library, Stock Price Checker and Anonymous Message Board.

Dec 2021

RESPONSIVE WEB DESIGN**FreeCodeCamp**

As part of this certification, I built the following projects and got all automated test suites to pass: Build a Survey Form, Build a Tribute Page, Build a Technical Documentation Page, Build a Product Landing Page and Build a Personal Portfolio WebPage.

Nov 2021

DATA VISUALIZATION**FreeCodeCamp**

As part of this certification, I built the following projects and got all automated test suites to pass: Visualize Data with a Bar Chart, Visualize Data with a Scatterplot Graph, Visualize Data with a Heat Map, Visualize Data with a Choropleth Map and Visualize Data with a Treemap Diagram.

Nov 2021

BACK END DEVELOPMENT AND APIS**FreeCodeCamp**

As part of this certification, Sathish Kumar R built the following projects and got all automated test suites to pass: Timestamp Microservice, Request Header Parser Microservice, URL Shortener Microservice, Exercise Tracker and File Metadata Microservice.

Dec 2021

LEGACY FULL STACK**FreeCodeCamp**

As part of this Legacy Full Stack certification, I was completed the following certifications: Responsive Web Design, JavaScript Algorithms and Data Structures, Front End Development Libraries, Data Visualization, Back End Development and APIs, Legacy Information Security and Quality Assurance.

Dec 2021