

Sathish Kumar R

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Full Stack Developer . <https://www.linkedin.com/in/sathish-r-097217226/>

Education

Central Polytechnic College

Diploma Civil Engineering GPA: 7.6

Chennai, TamilNadu, India
June 2014 - June 2017

P.A.K Palanisamy Hr. Sec. School

SSLC 10TH GPA: 9.6

Chennai, TamilNadu, India
June 2013 - June 2014

Work Experience

Cistron Infotek Private Limited.

Steel Detailer

Chennai, Tamil Nadu, India
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

Steel Detailer

Chennai, Tamil Nadu, India
Sep 2019 - Nov 2021

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

Self Employed

Full Stack Developer

Chennai, Tamil Nadu, India
Nov 2021 - Present

- Doing Freelancing projects.
- Learning new skills.

Skills

Programming Languages:

Python, Java, C++, HTML & CSS & JavaScript, PHP, ReactJS, NodeJS, MongoDB

Softwares:

Tekla 19.1, Tekla 21.1, Tekla 2016

Projects

YouTube Downloader

Python Tkinter(Module) Pygame(Module),

<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,

<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,

<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,

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

GitHub flavored markdown previewer

Personal Library

HTML, CSS NodeJS MongoDB Express,

<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,

<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.

Resume Builder

HTML & CSS ReactJS NodeJS Express JavaScript,

<https://github.com/Sathishr424/ResumeBuilder>

A Website for automatically generate a Resume from various templates.

Certificates

Front End Development Libraries

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

FreeCodeCamp

Nov 2021

Legacy Information Security and Quality Assurance

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.

FreeCodeCamp

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