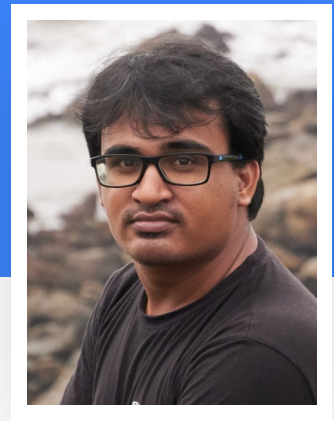# Santhosh Kumar J

ReactJS / Full Stack Developer

About Me

I started my career as an Embedded System Engineer in Jul 2013, Then I moved into Backend Development in Jan 2017. I'm more interested to work in Front-end, So I attended the classes for MEAN Stack Development. Then with my self-interest, I started practicing ReactJS on my own portfolio projects (Some of my works in my GitHub profile).
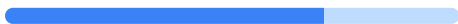
Email s2kdass@gmail.com
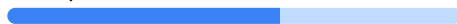
Phone +91 98652 95334

Address #4 Ground floor,
Avvayar Salai, Tharamani
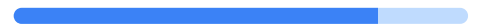Chennai - 600113

Professional Skills

React JS

Webpack

PHP / Laravel / Lumen / CakePHP

Node JS

Redis

OOPS

WebSocket / Socket.io
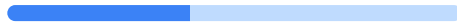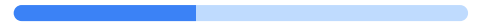
HTML & CSS / SCSS

MySQL

TypeScript & Javascript

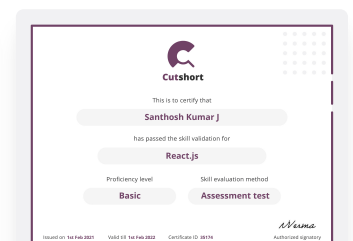Angular JS

MongoDB / Mongoose

Certificates & Assessments

MEAN Stack Development

ReactJS (Basic)

JavaScript (Basic)

ReactJS (Basic)

Education

Diploma in Mechatronics (Incomplete)

Work Experience

Nextwave Multimedia Pvt Ltd
Nov 2017 - Present

Senior Full Stack Developer (Apr 2019 - Present)

-> ReactJS, role based admin panel with Lumen & MySQL backend
-> REST API Designed and development (World Cricket Championship 3)
-> Economy Transaction hackers monitoring (World Cricket Championship 3)
-> Lumen Framework Mentor/Reviewer (World Cricket Championship 3)
-> MySQL Query optimization (World Cricket Championship 3)
-> League Of Champion (World Cricket Championship 3)
-> Friends & Inbox (World Cricket Championship 3)
-> New Authentication System for Login & Register (World Cricket Championship 3)
-> Career Mode Prototype development (World Cricket Championship 3)
-> Player Gears Prototype development (World Cricket Championship 3)
-> MPL Real Money Batting Multiplayer server (WCC MPL)
-> WinZO Real Money Batting Multiplayer server (WCC WinZO)
-> Core PHP to Lumen Framework migration.
-> AWS SNS to Firebase migration (World Cricket Championship 2)
-> AWS SNS to Firebase migration (Real Carrom 3D)
-> TVS Motors Staff's Event (Hosur)
-> TVS Motors Staff's Event (Mysore/Mysuru)

Junior Full Stack Developer (Apr 2018 - Mar 2019)

-> AWS(PHP SDK) Simple Noti cation System (SNS) Admin Portal (World Cricket Championship 2)
-> AWS(PHP SDK) S3 Admin Portal (World Cricket Championship 2)
-> World Tour Game Module, Admin Portal (World Cricket Championship 2)
-> Dew Arena 2018 Contest (World Cricket Championship 2)
-> Match Highlights View Contest (World Cricket Championship 2)
-> AWS GameON (World Cricket Championship 2)
-> AWS GameON (Real Carrom 3D)
-> AWS GameON (World Table Tennis Champs)
-> SocketIO Multiplayer Server in NodeJS (World Cricket Championship 2)
-> REST API Designed and development (World Cricket Championship Lite)
-> SocketIO Multiplayer Server in NodeJS (WCC Lite)
-> SocketIO Multiplayer Server in NodeJS (WCC Rivals)
-> Friends & Inbox (WCC Rivals)

Embedded System Engineer (Nov 2017 - Mar 2018)

-> Virtual Reality bike game Electronic system development for TVS
-> Motor Company - AutoExpo 2018
-> Cricket Bat Motion detection and Development.
-> Bike Acceleration and Brake mechanism.
-> 3D Simulator for Virtual Reality bike game.

eBuilders Solutions
Jan 2017 - Oct 2017

Backend Developer (Mar 2017 - Oct 2017)

-> Backend Kanboard Sorting (Manav Packaging)
-> Paper role stack management and transactions (Manav Packaging)
-> Overall Equipment Effectiveness(OEE) calculation (Manav Packaging)
-> Coin operated News Paper Kiosk (Embedded)
-> Software Implementation for Project Press Automation (Sundaram Brake Linings Ltd, Chennai, Mahindra City and Madurai - Embedded)

Trainee Backend Developer (Jan 2017 - Feb 2017)

Simple Labs
Jul 2013 - Dec 2016

Embedded System Engineer (Apr 2015 - Dec 2016)

-> Current and Voltage based motor control.
-> Bike motion sensor for Virtual Gaming (NextWave Multimedia Pvt Ltd).
-> Software Implementation for Project Press Automation (Sundaram Brake Linings Ltd, Chennai, Mahindra City and Madurai).
-> Software Implementation for Temperature Sensing Unit (Sundaram Brake Linings Ltd, Chennai, Mahindra City and Madurai).
-> Software Implementation, Testing Plan & Production Management
-> for Automotive Data Logger (Sundaram Brake Linings Ltd, Chennai).

Associate Embedded System Engineer (Apr 2014 - Mar 2015)

-> Hardware & Software development of Embedded Car Game.
-> Hardware & Software development of Pick & Place Robot using TV remote.
-> Android Mobile based Home Automation.
-> Software Implementation & Development for Automotive Data
-> Logger (Sundaram Brake Linings Ltd, Chennai).

Trainee Embedded System Engineer (Jul 2013 - Mar 2014)