

Madhusoodhanan KM

Full Stack Developer

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EXPERIENCE

Associate Software Engineer

mscripts

06/2019 - Ongoing Bengaluru, India

Healthcare providers in the US use mscripts to communicate digitally with patients about their health.

Responsibilities

- Built architectural frameworks in NodeJS and React.js for the company. Frameworks which helps the company's major tech-stack to shift from Java and Angular 1.6 to newer, relevant technologies.
- Built micro-services with the serverless framework.
- Integrate internally-developed micro-services, as well as marketplace 3rd party modules into our projects.
- Admin Console: Designed and built the MVP and launched beta; It is an administrative tool used by each one of our clients and our support teams.
- Used Scrum Agile Methodology in my work (Daily Scrum Meetings, Planning Poker, Sprint Backlog, 1on1 meetings).

Software Engineering Intern

mscripts

01/2019 - 06/2019 Bengaluru, India

EDUCATION

Bachelors in CS Engineering

CMRIT

2015-2019

7.3 / 10

PUC - PCMB

Christ Junior College

2013-2015

84%

Secondary Education

St Thomas Public School

2015

92%

PROJECTS

Intelligent Intrusion Alerting

03/2018 Coimbatore, India

A smart system that photographs, identifies and alerts using ML and Image Processing.

IoT Railway Gate Control

02/2017 Udaipur, India

A multi-tier IoT system that senses train movements, and automatically closes the railway crossing gate.

SKILLS

Coding languages

Javascript

Typescript

Shell

Python

Backend

Node

Express

AWS

Serverless

Jenkins

Kubernetes

Terraform

MySQL

Redis

MongoDB

Frontend

React

Redux

Next JS

MUI

Bootstrap4

SASS

Less

Webpack4

Babel

Testing frameworks

Jest

Mocha

Swagger.io

Postman

LANGUAGES

English - Advanced

Hindi - Proficient

Tamil - Intermediate

Malayalam - Intermediate