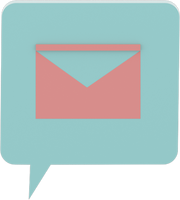
V I V E K T H A K K A R



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SOFTWARE ENGINEER

Software engineer with 2 and half + years' background in creating and executing innovative software solutions to enhance business productivity. Experienced in all aspects of the software development lifecycle and end-to-end project management, from concept through to development and delivery.

# SKILLS

Javascript, Typescript MySQL, MariaDB, MongoDB Express.js Node.js Angular 13 React.js

HTML, CSS, Bootstrap Electron.js Firebase Redis

# CAREER SUMMARY

Software Engineer

VivaConnect | September 2021 to Present

 Helo-IAM (Nodejs, MySQL, Redis) : Working on an in-house IAM platform from scratch and leading a team of 3 people. This project is basically a service that maintains the user data, authentication and authorization for all the platforms of the company.

 Helo-IAM Node Module: This node module gets installed on all the services of our company and it exposes methods to support all different types of authentication and authorization

 API-Gateway (Nodejs , MySQL, Redis with pub sub, Clustering): Built a service through which calls to all the services will pass. This service authenticates, authorizes and rate limits each request.

 Embedded Signup Flow: Designed the architecture and developed the signup flow where clients can directly onboard their WhatsApp phone number on WhatsApp Business Manager using our platform which acts as a BSP (Business Service Provider). RabbitMQ was used to handle the whole flow and retry mechanism & error handling was done to ensure proper error-free onboarding

Software Engineer

Pyxis | December 2020 to September 2021

 Media Plan and Experimental Module ( Angular, Sockets in Express to get live status of created ads ) : The experimental module is the exact replication of the Facebook ads manager that helps create Facebook ads using our platform. The media plan module generates prefilled campaigns data based on the client's campaign's past performance data

 Dashboard Module ( Angular ) : This module is basically the graphical representation of the client's campaign data.

Software Engineer

Code-B | June 2019 to December 2020

 Task Tracker (Angular, Electron) : Developed a desktop app using Electron that tracks the worktime of the employees. The application had features like - Time & Task tracker, screenshots at random intervals, and Reports with visual representation

 Video sharing app - Chingari (ReactJS, Redux, Express, MongoDB): Worked on the website version of this app (ReactJS) and its admin panel (Reactjs + Express). Built a NodeJS script that processed the data of millions of users to generate sitemaps.

 Audio Video Reader (Vanilla JS): A learning portal supporting both audio and video lecture content. It was built with Vanilla JS  Website Simulator ( Angular ): Developed a website simulator that basically shows hows a website would look once completely

developed using the images of the design layout

Other Projects

Personal / Freelance | 2019 to Present

 Integrated Razorpay Payment Gateway - Angular, Express.js

 Scraped delivery status of packages from tracking websites, transactions from Paytm website - Javascript  Designed the architecture of a whole software application - Angular, Express, Firebase

 Designed few static websites with html, css, bootstrap, angular 8, ReactJs

# EDUCATION

KJ Somaiya College of Engineering

Bachelor of Technology 2015-2019

Electronics & Telecommunications Score: 79%