

Objective:

Seeking a challenging position where I can apply my skills, enthusiasm and experience in designing, developing, implementing software solutions.

Professional Summary:

- Total 11.9 years of experience in the field of information technology with the emphasis on Software Development.
- Experience in both Web applications and Hybrid mobile applications.

Roles & Responsibilities:

- Understand requirements for product and timeline for implementing.
- Follow agile methodology to achieve planned timeline for implementation
- Choose appropriate technology to get high performable results in product.
- Using React JS in effective web design.
- Developed common components which were used across projects, to increase code reusability.
- Guide new team members to understand project skeleton and provide technical help.
- Fixed patches in production DB to resolve issues on fly.
- Developing common libraries in Node Js which can be imported in other applications.
- Quickly understood legacy modules in application and implemented new enhancements.
- Developed the User Interactive web pages in a professional manner by using web technologies like HTML5 and CSS3 as per company standards.
- Involved in fixing Front-End issues with the layouts.
- Created and maintained the framework and layout of each portal with Cascading Style Sheets CSS3
- Work with the devops team to finish product build and deployment stream lines.
- Interacting with customers along various phases of the project.
- Work standards-compliant, cross-browser compatible CSS3, and JavaScript

Professional Experience:

- | | | |
|--------------------|---|--------------------------------------|
| □ Current Employer | : | Sagarsoft Inc, from Aug-2022 |
| □ Client | : | Point72 L.P, Stamford, CT |
| □ Designation | : | Sr Software Engineer |
| □ Department | : | Web & Mobile Application Development |

Development Skills

- Experience in working on React JS, Redux, Node JS, Angular JS, TypeScript.
- Experience on AG-Grid developing the Data Grid and Charting solution.
- Experience in working with frameworks like PhoneGap and Cordova API.
- Experience in working with Objective C & Swift, Apple Watch
- Good knowledge on Visual Studio Code, Android Studio & XCode.
- Worked on package managers like NPM, Bower & Gulp.
- I Have work experience on Bitbucket and GitHub.
- Having work experience on the HTML, CSS & Angular Material theme.

Technical Skills

- Web Technologies : JavaScript, React JS, Angular JS, Node JS, HTML, CSS
- IDE : Android Studio, Visual Studio Code, XCode
- Languages known : Objective C, C, C++, GraphQL
- Framework : PhoneGap, Cocoa Touch
- Operating System : MAC, Windows
- Database : SQL
- Package Managers : NPM, Bower & Gulp
- Tools : Lerna & Storybook

Educational Summary:

- MCA from JNTU University in 2011.
- B.Sc. from Acharya Nagarjuna University in 2008.
- Intermediate from Board of Intermediate in 2005.
- SSC from Board of Secondary Education in 2003.

Project Profile:

Current Project : Trade Management / XPB

- Client : Point72
- Team Size : 5
- Environment : React JS, Redux, Node JS, TypeScript, HTML, CSS
- Duration : Aug 2022 to Present

Project Description:

XPB is one of the critical applications used by the Operations. The end to end workflow of the security transfer between custodians/brokers is automated with XPB. It gives users the ability to track, manage security transfer workflow for Manager and Treasury approvals, notify transfer instructions to brokers through email or SWIFT and finally settle the transfer in Geneva and Pano once transfer is confirmed by brokers. And we are automated the settlement process of the internal transfers(XGVA's)

Sep-2017 to July-2022

SAGARSOFT INDIA PVT LTD

Current Project : ISG 3.0

- Client : Point72
- Team Size : 3
- Environment : React JS, Redux, Node JS, TypeScript, HTML, CSS
- Duration : Oct 2021 to July 2022

Project Description:

InteractiveStyleGuide(ISG) is a fully-loaded component library, or bring your own design system to our production-ready components.

Components build at an accelerated pace without sacrificing flexibility or control.

ISG is built with the set of themes, fonts & icons to use directly in the applications to match the client requirement.

We can use the components directly in applications like plug and play.

Project #2 : CAM2FUND

- Client : Point72
- Team Size : 7
- Environment : React JS, Redux, Node JS, SQL Server, HTML, CSS
- Duration : Mar 2020 to Sep 2021

Project Description:

CAM2FUND is an internal application for Point72 Asset Management similar to CAM2 application, this application includes data representation in the form of grids and also includes complex and critical CRUD operations. This project has multiple modules and also each module is interlinked with others. This project involves complex critical calculations and complex data validations with workflows Camunda. In this project we used the latest technologies like Elasticsearch, Kafka, NodeJS, and ReactJS and Camunda as workflow engine. Also, this application includes test cases frameworks like Jest and Mocha.

Project #3 : CAM2

- Client : Point72
- Team Size : 5
- Environment : React JS, Redux, Node JS, SQL Server, HTML, CSS
- Duration : Jan 2019 to Feb 2020

Project Description:

Investor services uses cam tool to manage funds for external investors in terms of moving capital activity among various master and feeder funds. CAM is developed to automate the business process to help carter to the current demands from the stakeholders.

Project #4 : Gio Tracker

- Client : Point72
- Team Size : 2
- Environment : Swift, React JS, Node JS, D3 Charts, HTML, CSS
- Duration : Oct 2018 to Jan 2019

Project Description:

Gio Tracker is a mobile app where we can track our health data by using Apple's health kit and continuously monitoring them. The report/data updating to the server and we can track it anywhere in the browser where we can see the D3 chart reports

Project #5 : Support and Monitoring

- Client : Point72
- Team Size : 4
- Environment : React JS, Redux, Neo4j D3, D3, Node JS, Neo-4j, HTML, CSS
- Duration : Apr 2018 to Sep 2018

Project Description:

Support and monitoring give the continuous usage of the applications and the status of applications. Giving the results by using the neo4j d3 as graphical representation. By the application we can the memory usage, pods up and running, pods down, api's and services running etc.,

Project #6 : Code Of Ethics

- Client : Point 72
- Team Size : 6
- Environment : React JS, HTML, CSS, Orient DB, Kafka

□ Duration : Sep 2017 to Mar 2018

Project Description:

COE used to get the information of the employee and used to take digital certification on a timely basis. In which we will collect data related to employee personal trading accounts, Gift and entertainment and delegates, outside activity, private investments and in compliance officer role will review changes and alerts.

Sep-2012 to Aug-2017

VensiInc

Project#1 : BlueApp.io

(<https://itunes.apple.com/us/app/blueapp.io-internet-gateway/id959622351?mt=8>)

□ Client : Vensi
□ Team Size : 8
□ Environment : Cordova, Angular JS, Angular 2, Objective C, Android, HTML, CSS
□ Duration : Aug 2016 to Aug 2017

Project Description:

BlueApp.io connects any Bluetooth Device into a central dashboard which is accessible from different devices, including mobile and desktops. Our approach of using the mobile device as a gateway to gather and deliver to a central dashboard makes it a real simple install. We have worked with various partners to integrate Bluetooth into their existing products and developed mobile applications for ease of use. The same infrastructure is extended to monitor, gather and maintain from our easy-to-use real-time dashboard.

Project#2 : U.S. Boiler

□ Client : U.S. Boiler
□ Team Size : 4
□ Environment : Cordova, Angular JS, Objective C, Android, HTML, CSS
□ Duration : Apr 2016 to Jul 2016

Project Description:

U.S. Boiler application, which connects to the Boiler with the help of the BluTerm device and communicates with it. By using the provided registers, we can handle the heat/cool in the Boiler. We can set the Central heat set point also from the application.

Roles and Responsibilities:

As an Application Developer, responsible for:

- Understanding the functional and business specification documents.
- Implemented the Cordova application to support both IOS and Android.
- Participated in reviewing project requirement documents, functional requirement specifications
- Involved in developing test cases for different modules.
- Responsible for Unit Testing.
- Responsible for preparing the daily status reports.
- Participated in a client call, regarding project execution status.

Project#3 : BluTerm

(<https://itunes.apple.com/us/app/bluterm-bluetooth-smart-serial/id1043611281?mt=8>)

□ Client : Vensi
□ Team Size : 2
□ Environment : Cordova, Angular JS, Objective C, Android, HTML, CSS
□ Duration : Oct 2015 to Mar 2016

Project Description:

BluTerm provides complete terminal access to physical serial console access via UART, RS232, RS485 networks, all thru the convenience of Bluetooth wireless. Just connect the BLE device to your serial port and use the complete control via the app to send and receive data. Easy ability to change baud rate settings and mode etc., With additional application level messaging, support MODBUS, PROFIBUS messaging via Bluetooth.

Project#4 : **DS-2000S**
(<https://itunes.apple.com/in/app/ds-2000s/id988911117?mt=8>)

□ Client : JB Industries
□ Team Size : 4
□ Environment : Cordova, Objective C, Android, HTML, CSS.
□ Duration : Jul 2015 to Sep 2015

Project Description:

With this application, your Smartphone can control the INFICON Wey-TEK HD Wireless Refrigerant Charging Scale just like the wireless handpiece.

Features at a Glance:

Easy-to-use scale controls

Measure in pounds & ounces, pounds only, ounces only, or kilograms

Alarm Mode indicates when a programmed charge amount has been reached

Job Log feature to record refrigerant transfers and send them to your email

Wey-TEK HD Wireless can connect to iPhones, Android devices, and wireless handpieces

Project#5 : **DV-40S**
(<https://itunes.apple.com/in/app/dv-40s/id977734858?mt=8>)

□ Client : JB Industries
□ Team Size : 4
□ Environment : Cordova, Objective C, Android, HTML, CSS.
□ Duration : Apr 2015 to Jun 2015

Project Description:

With this application we can connect with the Pressure pump with the help of BLE.

Features at a Glance:

Easy-to-use Module controls

Measure the Pressure in Microns, PSI, in-Hg, m-Torr, Torr, mBar and Pascal

Alarm Mode indicates when Target Pressure has been reached and the Leak Value

Job Log feature to record the time of your particular job with the calculation of the high and low values of the pressure and able to send where we got the high pressure and where we got the low value and send them to your email

DV Module can connect to iPhones, Android devices, and wireless handpieces

Project#6 : **InSeamPRO**
(<https://itunes.apple.com/us/app/inseam/id625423972?mt=8>)

□ Client : AAMP of America
□ Team Size : 5
□ Environment : XCode, IOS, Objective C, Android.
□ Duration : Oct 2014 to Mar 2015

Project Description:

InSeamPro is a combination of the both the InSeam and the ControlPro. It has both Bluetooth and USB functionality with the new updated UI. Mainly implemented to reduce the driver distraction from the driving, for that we are having the VR. This app will provide the ability to custom configure the vehicle's original steering wheel controls, to operate the functions of the aftermarket radio as like the ControlPro.

Project#7 : **ControlPRO**
(<https://itunes.apple.com/us/app/controlpro/id782883006?mt=8>)

□ Client : AAMP of America
□ Team Size : 7
□ Environment : Cordova, Objective C, Android, HTML, CSS.

□ Duration : Oct 2013 to Sep 2014

Project Description:

ControlPRO app is designed to be used with the ControlPRO Steering Wheel Control interfaces from Pacific Accessory Corporation (PAC). App connects with Module via USB to get the steering wheel information about the mapping with radio buttons. When connected to a ControlPRO SWC interface, this app will provide the ability to custom configure the vehicle's original steering wheel controls, to operate the functions of the aftermarket radio.

Project#8 : InSeam
(<https://itunes.apple.com/us/app/inseam/id625423972?mt=8>)

□ Client : AAMP of America

□ Team Size : 6

□ Environment : XCode, IOS, Visual C++

□ Duration : Feb 2013 to Sep 2013

Project Description:

InSeam is not a simple car kit, but goes far beyond the hands-free or streaming audio by allowing the user to fully pilot its smartphone or Tablet via Voice Recognition (VR). InSeam is fully integrated into the vehicle steering wheel control buttons, providing a seamless transition between radio mode and smartphone mode. InSeam allows the user to open any application installed on the user smartphone by simply pushing a button on the steering application chosen by the user. Additionally, it is now possible to hear the text messages on the car audio system, see them on the radio's display, and even reply by voice – no need to touch the device. You can even launch and control Navigation features using voice recognition, all with confirmation and audio prompts. InSeam has also integrated parental controls/safety features. To avoid driver distractions, parents can configure the system to disable notifications (text messages) if the vehicle's current speed exceeds a preset speed-limit.

Personal Profile

□ Name : J.Mallikarjuna

□ Father's Name : J.Venkaiah

□ Sex : Male

□ Nationality : Indian

□ Date of Birth : 02-06-1988

Declaration

I hereby declare that the above mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above mentioned particulars.

Date:

(J.MALLIKARJUNA)