NIVENDHA KANNAN

PRINCIPAL ENGINEER, 7+ YEARS

TECHNOLOGIES

ReactJS, NodeJS, GraphQI, Webpack, MongoDB, HTML5, CSS3

EDUCATION

Bachelors in Electronics Instrumentation, 2014

CONTACT

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SUMMARY

I am a skilled UI developer with strong experience in web application development. I have also worked as a full stack developer and handled backend service integration while developing applications.

In addition, I have a good knowledge of various technologies such as ReactJS, graphQI, Typescript, and NodeJS.

EXPERIENCE

Imaginea Technologies Inc., Principal Engineer

July 2016 - Present, Bangalore, India

Worked on a web application for a client using ReactJS, Node, GraphQl, Express, and other technologies.

Intellect Design Arena, Developer

July 2014 - June 2016, Chennai, India

Developed an adaptive design MVC Framework using bootstrap's UI components , Templating was done Using handlebars as template engine

PROJECTS

Tamr

Tamr is a cloud-native data mastering solution (cloud MDM) that accelerates analytics through machine learning (ML), available on Google Cloud, Azure and AWS.

Thumbsignin

ThumbSignIn is a solution for passwordless authentication, it makes use of biometric authentication via fingerprint. It helps to overcome the pain of remembering the passwords and prevents the security attacks that's happening using passwords.

Flydubai

flydubai is a government-owned budget airline in Dubai. Worked on the UI plugins of web portal for destination search, ticket booking and offers.

Quantiply

Quantiply provides a Data Science platform that helps organizations/data scientists spend less time worrying about infrastructure and more focusing on their business problems.

PROJECT DETAILS

TAMR	Role: worked in building n Saas user interface web application, did multiple POC for the better development - Monroepo via lerna, dataflow designer ui via reactflow, custom i18n implementation, custom, ui theme management structure, generic network manager with login, error handling and fast debugging Stack: ReactJS, Redux, NodeJS, Express Js, Webpack,
THUMBSIGNIN	Role: Revamped the project in building dashboards and plugable widget functionalities to the existing product. Brought in server side rendering for fast web performance, used graphQl for data manipulation and dockerized the entire app. Worked on redesigning the entire static page UI in a short period of time.
	Customised the 'storybook' into a sandbox environment, for thumbsignin react components to be built into js widgets. These can be plugged into any web app independent of the framework used. Stack: ReactJS, Redux, NodeJS, Express Js, Webpack, GraphQL, Docker, react-md, HTML5, SASS
FLY DUBAI	Role: Worked as a javascript developer in building Web components with an object oriented approach, the UI is built as a mobile first, adaptive design with bootstrap and jquery library Stack: Bootstrap, jquery, HTML, CSS The Webapp was built to have support for modularised UI components that can be integrated independent of the javascript framework that gets used.
QUANTIPLY	Role: Worked as a UI developer. Responsible for developing data visualisation components built using D3 and Highcharts, Built custom components for data processing and Live data streaming in Node-red.

Stack: node-red, Node JS, Express, HTML5, CSS3