NIVENDHA KANNAN

PRINCIPAL ENGINEER, 7+ YEARS

TECHNOLOGIES

ReactJS, NodeJS, GraphQl, Webpack, HTML5, CSS3

EDUCATION

Madras institute of technology,
Bachelors in Electronics Instrumentation, 2014

CONTACT

Web:nivendha.me
Blog:blog.nivendha.me
github:https://github.com/nivendha
stackoverflow: https://stackoverflow.com/users/4211588/nivendha
Mobile: 9790717916
Linkedin:https://www.linkedin.com/in/nivendha/

Recent freelance works

web.vaamana.in/news

Dshboard site: edit.nivendha.me

Demo work for Tamil News startup,
The idea of a cloud-based content publishing system with
workflow and roles based on the business use case

Tech stack used: Node, React, Hasura, Hugo, Jenkins and s3

jobs.apdiya.in

Demo work for government job vacancies site

Tech stack used: Hugo,HTML,CSS

Github works

deno.land

Deno is a TS and Rust based runtime environment build over
Rust-v8 and Tokio (event loop implementation)
Currently working on beginner level issues and doc fix PR

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, graphQl, 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.

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PROJECT DETAILS

TAMR	**Role:** worked in building a Saas user interface web application, did log collections system via node js and multiple POC- Monroepo via lerna, dataflow designer ui via reactflow, generic network manager with fetch,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