**Address**

Roma,Italy

**Date of birth**

May 18, 1995

**Nationality**

Indian

## Skills

HTML5, CSS3, Javascript, SASS, React, React Native, Bootstap, Redux, AntDesign, TailWindCss

,NodeJS and Express JS Agile Tools : JIRA. DataBase : mySql

Version Control : Git,Bit Bucket and SVN

Debugging Tools : Chrome Developer toolbar, IE Developer Toolbar.

## Languages

**English**

Advanced

**Italy**

Intermediate

**German**

Elementary

Immagine che contiene testo, Carattere, Elementi grafici, logo

Descrizione generata automaticamente

Karthik D.

**Software Engineer**

Frontend Developer with 4years of professional experience and 2year of freelance experience working with HTML5, CSS3, Javascript, React.Js, React Native, Bootstrap and Redux to deliver exceptional customer service experience. Adept to highly collaborative work environment, finding solutions and determining customer satisfaction.

Experience

# FrontEnd Developer (React)

**Energent S.p.A** *Rome*

May 2023 - Present

1. Almaviva (Moova Team - TrainItalia(frecciarossa) )
   * Developed two web application widgets using technologies such as React, JavaScript, HTML, and CSS.
   * Microfrontends were employed for maintaining and resolving slowdowns and interruptions.
   * React, JavaScript, HTML, CSS, Redux, and Redux Saga were utilized.
   * Version control was managed using Git and GitTag.
   * Collaborated on implementing microfrontend architecture for the Traffic Management Control Room project.
   * Involved in logic management and creation of the graphic interface for the applications.
   * Utilized Redux-Saga to fetch data from the backend.
   * Executed RESTful services, handling methods like POST, PUT, DELETE, and GET.
   * Employed Storybook for documenting components.
   * Utilized Swagger API for documenting RESTful APIs.
   * Used SonarQube to maintain code quality and detect bugs in the codebase.
   * Worked with Azure DevOps services for maintaining repositories.
   * Followed Agile methodology for project management.

# FrontEnd Developer

**Fastal Srl** *Rome, Italy*

Sep 2021 - Apr 2023

1. Novomatic (AdmiralPay)
   * Worked on multiple react applications where it would be usefull for solving problems in B2B.
   * Worked on multiple React Native android apps for multiple devices like TV, Tablets,etc.
   * Created reusable React.Js components and managed application state with redux.
   * Used React.Js library function for logical implementation part at client side for all the application.
   * Experience with JSON, REST.

# FrontEnd Developer

**Freelance** *Internet*

2018

* + - Developing a series of HTML, CSS, Javascript, React , Redux web Application.
    - Experience with Building and maintaining React Single Page Applications (SPA).
    - Took initial concepts and developed project plans.
    - Used ECMAScript (ES6), JSX with React for developing components.
    - Designed multiple dynamic and browser compatible pages.

# Full Stack Developer

**Adsphere Technologies(OPC) Pvt LTD, Bangalore** *Bangalore*

2016 - 2018

* + - using HTML, SCSS, Bootstrap, JavaScript, React, JSX, Redux, Node.Js.
    - Worked through software development life cycle for gathering user
    - requirements and building the code for the tool.
    - Built templates features using HTML5 and CSS.
    - Worked on Frontend Javascript web based application.
    - Developed new features and application using React.Js.
    - Building maintainable and stable codebases using react
    - Optimised components for maximum performance across vast array of devices
    - and browsers.
    - Used Redux-Promise in application to retrieve data from Back-End and to
    - also perform

Education

# Master's in Industrial Plant and Technology

**University of Genoa** *Genoa,Italy*

May 2018 - Mar 2019

# Bachelor of Technology in Mechanical Engineering

**PRIST UNIVERSITY** *THANJAVUR,INDIA*

Aug 2014 - Jul 2017