### Venkata Hari

Email: venkatahari84@gmail.com, Mobile:8247329502,

GitHub: github.com/venkata-hari, LinkedIn: linkedin.com/in/venkata-hari

# **PROFILE**

Innovative Mern Stack developer with around 2 years of hands-on experience in building dynamic and responsive web applications. Worked on 8 projects, proficient in leveraging MERN to design and implement user interfaces, improve application performance, and enhance the overall user experience. Experienced in collaborating with cross-functional teams to deliver high-quality software solutions that meet client requirements and exceed expectations.

### **WORK EXPERIENCE**

# **Extended Web App Tech (MERN Stack developer)**

Nov 2022 - Present

- As a MERN stack Developer, I have extensive experience in the design and development of React.js-based web applications.
- Skilled in developing web applications using HTML5, CSS3, JavaScript, TypeScript, React.js, and Material UI.
- Proficient in creating single-page applications (SPAs) using both class and functional components.
- Experienced in working with API calls, Context API, Redux toolkit, and developing responsive interfaces using CSS Flexbox & MUI Grid, and customizing third-party packages as per requirements.
- Developed robust APIs in Node.js, integrated **Razor pay** for secure transactions, implemented **Firebase** for push notifications, and utilized **Node mailer** for efficient email communication, following an **MVC** architecture for structured development and maintainability

**Technologies used:** HTML5, CSS3,Flexbox,NodeJs,MongoDb, JavaScript, TypeScript, React.js, Material UI, Firebase, JEST(unit testing), Bitbucket, Jira,

#### **SKILLS**

Frontend: HTML5, CSS3, SCSS, JavaScript, TypeScript, React.js, Material UI, React-Native, jQuery

**Backend**: NodeJS, ExpressJS

Database: MongoDB, PostgreSQL, firebase

#### **PROJECTS**

### 1. RESTAURANT APPLICATION

Duration	Dec 2022 to Jan 2023
Role	Front end Developer
Team Size	1
Environment	ReactJS, HTML5, MUI, TypeScript

**Description**: The restaurant application provides users with the ability to search for any restaurants, filter their options, and add products to their cart

### **Roles and Responsibilities:**

Served as a frontend developer in the development of a restaurant application, empowering customers to explore and select their preferred dishes from a variety of restaurants

#### 2. ASSET MANAGEMENT

Duration	Jan 2023 to Mar 2023
Role	Back-end Developer
Team Size	2
Environment	NodeJS, MongoDB, Firebase, Node Mailer, Jest, S3 Bucket

**Description**: Efficient asset management system facilitating seamless allocation of assets to employees through IT, managers, admins, and streamlined request processes.

### **Roles and Responsibilities:**

Designed and implemented backend systems for an asset management application, handling asset allocation and tracking for office and remote employees.

Developed role-based access control features, creating APIs to manage permissions for Admin, Manager, IT, and Employee roles and ensuring secure, efficient workflow.

Optimized request and approval processes, enabling seamless communication between employees, managers, and Admins for asset requests and approvals.

#### 3. WATER CAN

Duration	Apr 2023 to Jun 2023
Role	Full Stack Developer
Team Size	1
Environment	MERN, Firebase, Node mailer, S3 Bucket, MUI, Typescript

**Description**: Water Can project enables water companies to register, manage delivery services, and allows customers to book water cans based on their location. Admin features include application oversight and coupon creation for registered companies.

# Roles and Responsibilities:

Developed backend services for the Water Can project, enabling shops to register, manage product sales, and handle customer orders through an integrated request system.

Implemented order management workflows, allowing shop owners to dispatch orders to delivery boys, track delivery status, and facilitate seamless transitions between orders.

Built admin functionalities for overall application control, including coupon creation for shops, delivery boy management, and transaction oversight between customers, shops, and the admin

### 4. E-JOB PORTAL APPLICATION

Duration	Jun 2023 to Sep 2023
Role	Front end Developer
Team Size	6
Environment	ReactJS, MUI, Typescript, Razor Pay, Firebase, Google Maps

**Description**: The E-Job Portal Application allows users to create their profiles, search for jobs related to their profiles, review companies, create and upload resumes, and interact with recruiters. Recruiters can upload documents and conduct interviews online. The admin has control over the entire application.

# **Roles and Responsibilities:**

Designed and implemented user interfaces for job seekers to register, search for jobs, and manage profiles,

ensuring an intuitive and responsive experience.

Developed recruiter screens to facilitate company registration, job posting, interview scheduling, and push notification management.

Built admin control panels for managing the overall application, including overseeing transactions between recruiters and the admin, and ensuring seamless application functionality

# 5. FOOD DELIVERY APPLICATION

Duration	Sep 2023 to Nov 2023
Role	Back-end Developer
Team Size	3
Environment	Nodejs, Firebase, Razor pay, MongoDB

**Developed and implemented role-based APIs** for Admin, Customer, and Restaurant functionalities, ensuring secure and efficient interactions within the application.

Integrated Node mailer to handle email notifications, enhancing communication for order confirmations, updates, and other key interactions.

**Resolved bugs and performance issues**, improving application stability and user experience by addressing and fixing backend-related problems.

### 6. MATRIMONIAL APPLICATION

Duration	Nov 2023 to Dec 2023
Role	Back-end Developer
Team Size	2
Environment	React JS, MUI, Typescript

**Description**: The matrimonial application offers user profile creation, search filters, and match recommendations. It enhances user experience with detailed profiles and intuitive navigation to find compatible matches

# **Roles and Responsibilities:**

Played a key role as a frontend developer in the development of a matrimonial application, providing users with a seamless and engaging experience.

Designed and developed the user interface, allowing users to easily submit applications and interact with the platform.

Utilized modern frontend technologies and frameworks to create a responsive and intuitive application.

### 7. DD REALITY

Duration	Jan 2024 to Apr 2024
Role	Front-end Developer
Team Size	3
Environment	ReactJs, Firebase, Razorpay, MUI,

**Description**: The E-Real Estate platform allows users to upload their properties and purchase properties based on location preferences or from anywhere. It provides notifications to users and enables administrators to oversee the entire application

# Roles and Responsibilities:

Implemented features that enable users to create and manage their profiles, submit applicationdetails, and search for potential partners.

Ensured a user-friendly application flow that simplifies the process of submitting applications and searching for potential matches.

Played a key role as a frontend developer in the development of a matrimonial application, providing users with a seamless and engaging experience.

Designed and developed the user interface, allowing users to easily submit applications and interact with the platform.

### 8. BUS BOOKING

Duration	May 2024 to July 2024
Role	Front-end Developer
Team Size	6
Environment	ReactJs, Firebase, Razor pay, MUI, TypeScript

**Description**: The bus booking system allows users to book buses, while administrators have full control over the entire application.

# Roles and Responsibilities:

The Bus Booking Admin Panel is a comprehensive ReactJS application designed to manage and monitor bus bookings efficiently. It provides a user-friendly interface for administrators to manage bookings, track schedules, and monitor revenue. The panel includes features such as booking management, schedule management, and analytics to help administrators make informed decisions

# **EDUCATION**

MCA (Master of Computer Applications)

Nizam College, Hyderabad

BSc (Electronics and Computers)

Kakatiya University

July 2013 -2015