Venkattaramanan C

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SUMMARY

Enthusiastic and highly motivated MERN Stack Developer with a solid foundation in web development technologies. Skilled in both front-end and back-end development, with a passion for creating innovative, user-friendly applications. Eager to contribute expertise and learn from industry professionals.

SKILLS

Lang & Tool: JavaScript, HTML, CSS, React.JS, Node.JS, Express.JS, MongoDB, MySQL, Git, Photoshop Postman.

INTERNSHIP

Skyscanner Front-End Software Engineering virtual experience programme - Nov 2023

- Successfully completed a job simulation at Skyscanner as a front-end engineer, where I built a
 dynamic web application using React.
- Using Skyscanner's open-source Backpack React library to develop a user-friendly page for selecting travel dates.
- Performed customization of the application and executed comprehensive automated tests to ensure optimal rendering and functionality.

GE Aerospace's Explore Digital Technology - Nov 2023

- Accomplished a job simulation at GE Aerospace, successfully developing a application using Vue.js.
- During this program I am utilizing Vue.js to develop a straightforward application, aiming to gain hands-on experience and deepen my understanding of Vue.js functionalities through practical implementation.

PROJECTS

Delicious Pizza Web Application:

[App Link]

- Delicious pizza is use HTML, CSS, and JavaScript to create an intuitive and responsive user interface, allowing customers to easily browse menu items, customize their orders, and complete the checkout process.
- Implemented a real-time order tracking feature, allowing customers to monitor the progress of their orders from preparation to delivery, enhancing transparency and customer satisfaction.
- Frameworks/Languages: ReactJS, NodeJS, ExpressJS, MongoDB

Expense Tracker Web Application:

[App Link]

- Used HTML, CSS, and JavaScript to design and implement an intuitive and visually appealing
 user interface. Developed interactive features for expense entry, categorization, and reporting,
 ensuring a seamless user experience. Implemented dynamic filtering and sorting options for
 enhanced data analysis.
- Frameworks/Languages: ReactJS, NodeJS, ExpressJS, MongoDB

SociTalk (Chat Application):

[App Link]

- Developed and executed a dynamic user interface using HTML, CSS, and JavaScript; leveraged WebSocket technology to establish a persistent connection, fostering a highly responsive and interactive chat environment that boosted user satisfaction and retention rates.
- Frameworks/Languages: ReactJS, NodeJS, ExpressJS, MongoDB, PubNub

Unlimited Shopping (Ecommerce Application):

[App Link]

- Unlimited shopping ecommerce application allows users to shop online, browse product catalogs, create wish lists, add items to a cart, and complete purchases.
- Frameworks/Languages: ReactJS, NodeJS, ExpressJS, MongoDB

EDUCATION / CERTIFICATION

GUVI (IITM Advanced Professional Programming) | Chennai, Tamil Nadu

Full Stack Development Program | FEB 2023 - APR 2023

Gnanamani college of technology, Namakkal, Tamil Nadu, India

B.E (Mechanical Engineering)

April 2014 - April 2018