

# Karthik Balaji V

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## SUMMARY

I am a passionate and enthusiastic software developer with 2 years of experience in Front-end development. I have a sound understanding of HTML, CSS, Javascript, Java, Reactjs, Redux, Mongo DB, JSON, Nodejs, Express js, and Database. As I am keen on developing and learning in the field of web development I am looking for a company that would provide me with that opportunity.

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## EXPERIENCE

### Systems Engineer Digital Tata consultancy services

August 2020 - Present, Chennai, India

- Maintained the user interface and handled 4 web pages of the company's employee portals.
- With React.js as a frontend library. The tech stack used is HTML, CSS, SASS, React.js, and Axios.
- Redux for state management. Managed 30% of the UI work and maintained 4+ web pages. Built a Kanban board with the help of the React-Beautiful-Dnd package. This feature helped the employees to manage their tasks and roles easily.
- Implemented the usage of Axios over the fetch and improved code readability and performance.

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## PROJECTS

### Recruitment Interface

April 2022 - April 2022

- Built a web app so that the recruiters can manage the candidate profiles and sort the profiles based on the level of the interview like Phone screening, Technical round, and Cultural fit round.
- Implemented the kanban board feature using the react-beautiful-dnd. I used useReducer hook for state management since it is small-scale application.
- Tech used: Reactjs, HTML, CSS, javascript, JSON, SASS.

### Simon game

August 2020 - August 2020

- Built a game application with basic javascript, HTML, and CSS.
- Used the queue data structure in javascript and implemented the game functionality.
- Hosted the game on GitHub pages and converted the website into a mobile application using third-party software.

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## EDUCATION

### Bachelors of Engineering, Electronics and communication engineering

Kongu Engineering college • Erode, Tamilnadu • 2020

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## CERTIFICATIONS

### Microsoft Azure DP-900

Microsoft

### Microsoft Azure AZ-900

Microsoft • 2021

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## COURSEWORK

### Full stack web development

Udemy • 2020 • HTML, CSS, Javascript, Bootstrap, Reactjs, Node.js, Express.js, MongoDB, GitHub, Sass

The course helped me in starting with the full stack development and I have kept learning further and understanding the basic principals of the working and underlying structure of the technologies.

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## SKILLS

HTML, CSS, Javascript, SASS, React.js, Node.js, Express.js, MongoDB, SQL, Azure, Github.