A.Venkatesh

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Summary

Aspiring Full Stack Developer with a solid foundation in both front-end and back-end technologies.Demonstrated ability to build responsive, user-friendly web applications through academic projects and personal endeavours. Eager to contribute to collaborative development environments, Committed to continuous learning and staying updated with the latest industry trends and technologies.

Skills and Interest

Languages : Javascript
Frontend : HTML,CSS,Tailwind,Javascript, React.js
Backend : Node.js, Express.js
Database: MongoDB
Tools : Visual Studio Code, GIT
Area of Interest : Front End Developer

Education

Velammal College of Engineering and Technology   **June 2015 – April 2019**

B.E - Electrical and Electronics Engineering   CGPA : 6.5

Learnbay Private Limited   **May 2023 – October 2023**

Full Stack Web Development

Experience

FullStack Developer Intern   **November 2023 – May 2024**

Learnbay, Bangalore.

- Crafted and maintained web applications using React for the front end and Node.js for the back end.
- Collaborated with the design team to implement responsive and user-friendly interfaces.
- Engineered RESTful APIs to enhance application functionality and gained hands-on experience with MongoDB for database management.
- Utilised version control systems (Git) to manage and track code changes.

Personal Projects

Venkatesh's Blog (venkateshs-blog.onrender.com)

- Created a full-fledged blog application featuring complete CRUD functionalities, responsive and user-friendly interface using React.js, incorporating modern UI/UX design principles.
- Constructed RESTful APIs using Node.js and Express.js to handle data transactions between frontend and backend. Implemented middleware for request validation, error handling and user authentication.
- Integrated Google firebase Authentication to manage user sign-ups and logins securely and Implemented JWT tokens for secure user authentication, ensuring protection of API routes.
- Designed and managed the backend with MongoDB, leveraging Mongoose for schema creation and Data manipulation.

Travel Todo (https://traveltodoapp.netlify.app)

- Developed a feature-rich travel to-do list application using React, enabling users to efficiently manage their travel plans.
- The application supports adding, editing, and removing travel-related tasks, ensuring a user-friendly and interactive experience.
- Applied CSS for styling, ensuring a visually appealing and consistent design.
- Developed reusable components for to-do list items, form inputs, and buttons to ensure code modularity and scalability.

MovieDB (https://va-movies.netlify.app/)

- Developed a movie search database app using ReactJS.
- The app allows users to search for movies by title.
- Utilised React's state management to efficiently handle user interactions and data fetching from an external movie database API.
- Employed Styled Components for modular and maintainable styling, enhancing the app's visual appeal and user engagement.