Vasanth V

<u>vasanthv8122001@gmail.com</u> | +91 7339370582 | <u>www.linkedin.com/in/vasanth-v-b4210b238</u>

PROFESSIONAL SUMMARY

Dedicated Full Stack Developer with 2 years of experience specializing in building efficient and scalable web applications. Proficient in the MERN stack (MongoDB, Express.js, React, Node.js), with expertise in both frontend and backend development to ensure seamless user experiences and perfect functionality. Skilled in designing and integrating RESTful APIs, implementing secure JWT-based authentication, and optimizing application performance across the stack. Committed to writing clean, maintainable code and continuously improving through new challenges.

EXPERIENCE

Junior Software Engineer: Span Technology Services Pvt Ltd

June 2023 - Mar 2025

- Developed responsive and reusable UI components using React.js, with effective state management via
- Integrated and consumed RESTful APIs on the frontend, ensuring smooth data flow and dynamic rendering.
- Designed and implemented backend functionalities to store and retrieve data from databases efficiently.
- Gained expertise in unit testing with Jest, writing test cases to ensure reliability and maintainability of code.
- Handled code management using Git, following version control best practices and collaborating through GitHub.
- Created and tested APIs using Postman, validating endpoints, request structures, and authentication flows.
- Implemented authentication and authorization mechanisms using third-party APIs to secure application access.

SKILLS

- JavaScript
- React.js
- Next.js
- HTML5
- CSS3
- Node.js
- Express.js
- Agile

- Axios
- CSS
- Git/GitHub
- JWT
- MongoDB
- Middleware
- MVC
- Postman

- React Hooks
- Restful APIs
- JWT Authentication
- MVC Architecture
- Scrum
- Schema design
- MySQL2

PROJECTS

WealthRabbit - IRA Management Platform

Dec 2023 - Present

- Currently working on Wealth Rabbit, a tax-advantaged investment platform focused on employee retirement planning.
- Developed the frontend using Next.js, ensuring a responsive and optimized user experience.
- Built robust backend services with Node.js and MongoDB, handling complex financial data and user accounts.
- Integrated Plaid API for secure bank account verification and seamless fund handling.
- Implemented features for retirement account creation using Apex Fintech APIs, enabling employers to invest on behalf of employees.
- Designed workflows to manage employee investments in the stock market, aiming for long-term retirement growth.
- Focused on optimizing tax savings for employers through structured contributions to employee retirement funds.

EDUCATION

Dr.Ngp Institute of technology
Bachelor of Technology
Sri Kumaran Matriculation Hr Sec School
June 2018 - April 2019

HSC
Sri Ramakrishna Vidyalaya Matriculation Hr Sec School
June 2016 - April 2017

CERTIFICATIONS

SSLC

•	The Complete Node.js Developer Course (3rd Edition) by Udemy	Aug 2023
•	React Front to Back 2023 from Udemy	Aug 2023
•	Modern JavaScript from the beginning 2.0 – 2023 Revamp by Udemy	July 2023