VIGNESH

MERN STACK ROOKIE: ASPIRING DEVELOPER READY TO CODE AND CONTRIBUTE

GITHUB : https://github.com/Vignesh100799

LinkedIn : https://www.linkedin.com/in/vignesh-balasubramani-59baa21b5/

CONTACT

+91 9080436341

baluvignesh422@gmail.com

Salem, Tamil Nadu

SKILLS

JavaScript(MERN)

- **Expertise in Full-Stack Development**: Adept in crafting end-to-end solutions using the MERN stack (MongoDB, Express.js, React.js, Node.js) to deliver robust and scalable web applications.
- **MERN Stack Proficiency:** Well-versed in MongoDB for efficient data management, Express.js for server-side development, React.js for building dynamic and responsive user interfaces, and Node.js for executing server-side code.
- **Frontend Mastery with React**: Specialized in React.js, demonstrating a deep understanding of frontend development, including state management techniques for maintaining a seamless and interactive user experience.
- **End-to-End Application Development**: Skilled in navigating the entire development process, from conceptualization to deployment, ensuring a cohesive and high-quality product using the MERN stack.
- **Proactive Problem Solver**: Known for identifying and resolving challenges efficiently in both frontend and backend development, contributing to the overall success of projects.

Special Skills

Adaptive Leadership:

- **Description:** Demonstrates effective communication, problem-solving, and collaboration skills to lead and motivate teams in dynamic environments. Adapts quickly to change, fosters innovation, and encourages continuous learning.
- **Encompasses:** Effective Communication, Problem Solving, Leadership, Team Collaboration, Adaptability, Critical Thinking, Creativity, Resilience, Decision-making, Continuous Learning.

Empathetic Collaboration:

- **Description**: Cultivates positive team dynamics by empathetically understanding diverse perspectives. Promotes inclusivity, resolves conflicts diplomatically, and builds strong professional relationships both within and outside the organization.
- **Encompasses**: Team Collaboration, Adaptability, Empathy, Conflict Resolution, Networking.

EDUCATION

SSLC
The Gugai Hr.Sec.School
2009-2014

Diploma In Production Engineering
Thiagarajar Polytechnic College
2014-2017

LANGUAGES

Tamil

English

Kannada

SUMMARY

Enthusiastic and motivated MERN Stack Developer with a solid foundation in MongoDB, Express.js, React, and Node.js. A fast learner and team player with a passion for creating efficient and innovative web applications. Eager to contribute to dynamic projects and embark on a successful career in the world of full-stack development.

WORK EXPERIENCE

Quality Assurance Engineer

L.G.Balakrishnan & Bros Ltd   2018-2020

- Handling and use of various contact& non-contact measuring instruments.
- Knowledge in CMM and VMS.
- Responsible for establishing QMS procedures for standardized QA inspection & Root cause analysis, CAPA related to Non-conformances.
- Equipment & metrology instruments calibration as per the calibration frequency& coordinating with NABL accredited labs.
- Inspection Plan preparation as per customer drawing & specifications for indigenous & foreign customer projects.

Freelancer

Freelancer- Team lead   Present

- Engaged in bug bounty programs, showcasing expertise in identifying and reporting vulnerabilities in UHRS.
- Undertook data extraction projects, demonstrating proficiency in extracting and organizing data from UHRS.
- Served as a Team Lead, providing guidance and support to team members in bug bounty and data extraction projects.
- Fostered a collaborative and efficient work environment, ensuring successful project delivery and team satisfaction.

PROJECTS

Project: URL Shortener (MERN Stack)

Description

Developed a URL shortening application using the MERN stack to create concise and user-friendly shortened links.

Tech Stack

- React.js (Frontend)
- Node.js, Express.js (Backend)
- MongoDB (Database)

Project: Diet Suggestion App (MERN Stack)

Description

Developed a user-friendly diet suggestion app to assist users in creating personalized meal plans based on their health goals and dietary preferences.

Tech Stack

- React.js (Frontend)
- Node.js, Express.js (Backend)
- MongoDB (Database)

Project: Blog App (MERN Stack)

Description

Designed and implemented a versatile blog application using the MERN stack, offering users a platform to create, edit, and share articles seamlessly.

Tech Stack

- React.js (Frontend)
- Node.js, Express.js (Backend)
- MongoDB (Database)