



VIJAYAKUMAR R

Full Stack Developer

My Contact

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Skills

- HTML5
- CSS3
- Javascript
- React
- Node.js
- Express.js
- Mongo Db
- Responsive web Design
- GitHub
- Rest API
- Json Web Token
- Redux Toolkit
- Tailwind CSS
- Problem Solving
- React Hooks
- Software Development Life Cycle
- Testing and debugging

Education Background

- Arunai Engineering College
Mechanical Engineering
Completed in 2020
CGPA-7.4

Certification

- GUVI GEEK NETWORK PRIVATE LIMITED
Certificate in Full Stack Developer
Completed in 2024-Jan

Soft Skills

- Efficiency
- Time Management
- Leadership
- Collaborating
- Excel
- Adaptability

About Me

Seeking Full Stack Developer role. Leveraging my expertise from the GUVI program in MERN stack and Tailwind CSS to build innovative and responsive web applications.

Professional Experience

Stanadyne India Pvt Ltd | Graduate Apprentice Trainee
2020 – Present

Key responsibilities:

- Diesel Fuel Injection Pump And Engine Calibration.
- Knowledge of working in automation test cells like MOTOTUNE , INCA software for engine testing.
- Knowledge for handling Eddy Current dyno, Fuel conditioner, Smoke meter, and AVL emission analyzer.
- Working in Some development project Based on mechanical and solenoid control pumps(SCUP,, EIP, Bajaj 3W BS6, Cooper and Rotary on-road and agriculture projects) testing and calibration.
- Endurance validation and analyzing of fuel injection pump life & durability testing.

Projects

Real Estate App (MERN stack, Tailwind CSS)

- User-friendly interface, robust features.
- Intuitive search system with efficient RESTful APIs.
- Dynamic UI rendering with ReactJS and responsive design.

Inventory Billing Website

- Full-stack application with React, Node.js/Express.js, and MongoDB.
- User-friendly interface for efficient inventory management.
- Secure user authentication, dynamic forms, and enhanced user experience.

Achievements

- 2014 Achieved the highest academic performance with a 1st rank in high school, securing 467 out of 500 marks.
- 2017 Recognized as the class topper, earning a certificate for outstanding academic performance in the 3rd semester of college.

Hobbies

- Cricket
- Cooking
- Learning new technologies