KARTHIKEYAN J

<Web developer/>

CONTACT

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ABOUT ME

I'm Karthikeyan, a 24-year-old who has a strong passion and interest for web development in ReactJS and has 3+ years of working experience in the IT sector.

EXPERTISE

- ReactJs
- JavaScript
- Bootstrap
- HTML
- CSS
- SQL
- Git
- XCode
- Cordova
- Bigcommerce
- NGINIX
- SpringBoot
- Postman

EXPERIENCE-[3+ Years]

**Why Digits Systems,
Pvt Ltd, Bangalore.
2023-Oct - Current (3Month*)**

I worked as a team leader for this company. Here we are working on the WMS (warehouse management system) product. I am Here Fullstack developer. React-Frontend, Backend-Springboot, Database-MySQL.

**GSM Data Tech ,
Pvt Ltd, Chennai.
2021-Dec to 2023-Sep (1.9 Years)**

Worked in whitetail.pro, built with the reactJS framework. It is a US-based e-commerce site for selling returned goods. I play a major role in this project. And manage my team for productive and quick delivery.

Jean Martin Systems, India Pvt Ltd, Chennai. 2020 - 2021(1.6 Years)

Worked in the Stealthcam Web application. It is an IoT trail camera integration project. Users can track and access their cameras in this application. This application is used for hunting seasons in the USA.

EDUCATION

Indra Ganesan college of Engineering
BE - Computer science
2016-2020

TAHSS -Trichy
Higher secondary school certificate
2014-2016

M.S.P Solai Nadar Higher secondary school
Secondary school leaving certificate
2013-2014

Key Projects

StealthCam https://stealthcamcommand.com

- Developed and contributed to the Stealthcam Web application, an IoT trail camera integration project designed for hunting seasons in the USA.
- Collaborated with a cross-functional team to design and implement key features, ensuring seamless connectivity and user-friendly functionality
- Leveraged React.js to create reusable components and optimize the application's performance.
- Implemented a robust camera configuration module using React.js and state management libraries (e.g., Redux), allowing users to remotely adjust settings such as resolution, capture mode, and sensitivity.
- Designed and implemented the live view feature, utilizing React.js and real-time data streaming techniques to provide users with immediate access to images and videos captured by their connected trail cameras
- Developed a media access system using React.js and backend technologies (e.g., Node.js, Express.js) to enable users to view, download, and share photos and videos recorded by their trail cameras.

WhiteTail.pro https://dev.whitetail.pro/

- Whitetail is a tailor-made e-commerce solution for returning goods to a US-based client with multiple brands and combinations of products for outdoor activities.
- Utilized React.js to create responsive and interactive components, optimizing the site's performance and user engagement
- Implemented product listing and browsing functionalities, allowing customers to explore and filter returned goods based on various criteria such as category, price, and condition.
- Integrated a secure shopping cart system using React.js and state management libraries (e.g., Redux), enabling customers to add items, adjust quantities, and proceed to checkout.
- Developed a user authentication module, implementing secure login and registration functionalities using React.js.
- Collaborated with the backend team to integrate RESTful APIs, ensuring smooth data flow between the frontend and backend systems
- Implemented a secure payment gateway using React.js and payment processing libraries (e.g., Authorize.net), ensuring smooth and secure transaction processing for customers.