

# NUSHARA K.

## FULL STACK DEVELOPER

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in LinkedIn

## PERSONAL SUMMARY

Highly skilled and results-oriented Full Stack Developer with 3 years of hands-on experience in React.js, Node.js, PHP CodeIgniter. Proven track record of leading cross-functional development teams to deliver high-quality software solutions

## WORK EXPERIENCE

### Team Lead

skyniche Technology, Ottapalam

July 2021 – Present

- **Developed** scalable web applications using modern technologies, including **React, Node.js, Codeigniter, Fastify, Mysql, and MongoDB**.
- Ensured seamless integration of front-end and back-end components.
- **Created innovative solutions** tailored to client needs, significantly enhancing their business operations and user satisfaction.
- **Collaborated** with cross-functional teams to analyze project requirements and provide technical solutions, resulting in the successful completion of multiple projects on time and within budget.
- **Provided mentorship and training** to junior team members, enhancing their skills in React js and Node js.
- **Explored and implemented** new technologies to stay ahead of industry trends and broaden technical skillset.

## PROJECTS

### Signwise solutions | E-commerce Signboard Application

Developed a comprehensive e-commerce web application tailored for managing signboard requests from clients to installation completion. The application includes features for initiating requests, managing inventory, calculating costs, and optimizing installation routes.

- Implemented **request tracking** from initiation to job completion.
- **Admin/Staff** interface facilitated catalog creation, specifying materials, quantities, and cost estimation.
- Implemented task management similar to **Jira**, with task assignment and team member clock-in/out functionalities.
- **Automated staff pay out** calculations based on pay rate and hours worked.
- Integrated **Google Maps API** for route optimization and minimal distance calculation using Travelling Salesman Problem(TSP)algorithm.
- Scheduled installation appointments based on product and location, **optimizing transportation** routes.
- **Clean Architecture** for modularity and maintainability.
- Technologies: **Node js, React.js, Redux,JWT, Axios, Node.js, Fastify, MySql, Clean Architecture**.

### Restaurant Management System

Developed comprehensive restaurant management system covering **Inventory Management, Point of Sale (POS), Kitchen Management, Client Management, Staff Management, Expense Tracking, Purchase Management, and Report generation** functionalities.

## PROJECTS

- **POS:Retail**  
Developed **POS** software encompassing **Inventory, Client Management, Staff Management, Expense Tracking, Purchase Management, and Report generation** functionalities .
- **POS:Wholesale**  
Designed POS software with **Inventory Management ,Enquiry, Estimation, Bill of Quantities (BOQ), and Invoicing** features.

## SKILLS

JavaScript Node js React.js  
PHP Codeigniter Bootstrap  
Material-UI Redux Context-API  
JWT (Json Web Token) Fastify  
Sequalize Express.js MySql  
MongoDB MVC Architecture  
SOLID Principles REST API  
Git GitHub Actions Postman  
CPANEL jira ES6  
Project Management Team Lead  
Fast learner AWS (EC2)

## EDUCATION

- **Master of Technology**  
**APJ AbdulKalam Technological University**  
2018 – 2020
  - Achieved an SGPA of 8.22
- **Bachelor of Technology**  
**University Of Calicut**  
2014 – 2018
  - Achieved an SGPA of 8.01