



Elango P

Full Stack Developer

Full Stack Developer with hands-on experience in building web and mobile applications using React.js, React Native, and Node.js. Skilled in developing scalable, user-friendly solutions for the retail domain, focusing on performance optimization, data visualization, and real-time communication. Experienced with Slack automation, Firebase push notifications, Agora voice calling, and dynamic reporting using Chart.js and Highcharts. Thrives in fast-paced, collaborative environments, solving complex problems with clean, efficient code.

Contact

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Address

kudlu Gate,
Bangalore, 560048

Education

2017-2019

MBA Logistics, Materials, and Supply Chain Management

Info Institute of Engineering

2013-2017

B.E. – Electrical and Electronics Engineering

Info Institute of Engineering

Expertise

- React.js, Next JS
- Node.js
- React Native
- Manual Testing
- HTML ,CSS
- PostgreSQL
- AWS

Language

English

Tamil

Experience

Thidiff Technologies

2022-Present

Full Stack Developer

- Built and maintained web and mobile applications for retail operations including purchase, sales, attendance, inventory, and activity management.
- Integrated Slack Webhooks to deliver real-time system alerts, reports, and activity notifications.
- Implemented WhatsApp Business API with template messaging to automate employee alerts and transactional notifications.
- Developed bi-directional Zoho Books API integrations to automate invoices, vendor bills, and expense tracking.
- Implemented automated email reports delivering daily activity summaries and key metrics to admins.
- Added real-time notifications using Firebase Cloud Messaging (FCM) for sales, purchases, and voice call alerts.
- Integrated Agora SDK for real-time voice calling in a React Native app, handling permissions, tokens, and background behavior.

Thidiff Technologies

2021-2022

QA Manual Tester

Manual QA Tester with hands-on experience in test planning, writing test scenarios, executing manual test cases, and ensuring product quality. - Skilled in identifying defects, documenting issues clearly, and coordinating with developers for timely fixes. Key Responsibilities: - Test planning and analysis - Manual test execution - Bug tracking and reporting - Requirement analysis - Writing detailed test cases and scenarios - Coordinating with developers, product owners, and business teams - Participating in daily standups, review meetings, and sprint planning

Famous Knit

2019-2021

Documentation Executive

Managed end-to-end production, shipment, and export documentation for international buyers. Coordinated closely with merchandising, production, logistics teams, forwarders, and shipping agents to ensure accurate documentation and on-time dispatch.

Key Responsibilities

- Managed production and order-related documentation
- Maintained order tracking, buyer approvals, and production flow records
- Prepared and verified export documents including Invoice, Packing List, Delivery Challan, and Purchase Order (PO) reconciliation
- Handled carton and packing details

Projects

Nexreon-Thidiff

2023-2025

- Designed and developed an end-to-end project, ticket, and attendance management platform for organizations.
- Enabled task assignment, sprint workflows, and customer issue tracking with real-time status visibility.
- Integrated in-app voice calling and real-time notifications to enhance team collaboration.

Tech Stack: React.js, React Native, Node.js, Firebase, Agora (In-App Voice Calling)

NexReon- Zunomart

2023-2025

Developed a web-based commerce management platform for multi-store retail operations, providing a centralized dashboard for inventory, sales, orders, promotions, and analytics. Enabled real-time reporting, data visualization, and seamless operational control across multiple store locations.

- Built a centralized commerce management system supporting multi-store retail operations.
- Enabled inventory control, order management, stock transfers, replenishments, and promotions.
- Implemented real-time dashboards and analytical reports for sales and operational insights.
- Integrated third-party services for communication, accounting, and workflow automation.

Tech Stack: React.js, Node.js, Firebase, Agora Voice Call, Slack API, Bitbucket API, Zoho API, WhatsApp Business API

Ks Endowment - Doctors Conference Registration System

2025-2025

- The Doctors Conference Registration System is a web application built to streamline participant registration for the KS Endowment Doctors Conference 2025.
- The system offers a clean and simple interface that allows doctors to register quickly while ensuring all data is securely stored in a backend database.
- All registration data is securely saved in a Supabase PostgreSQL database

Tech Stack: Next.js, JavaScript, supabase PostgreSQL database

WQ DataLive

2023-2024

Developed WQ DataLive, a real-time water quality monitoring and data visualization platform for environmental, industrial, and municipal use. Enabled live tracking of water parameters, automated alerts, compliance reporting, and remote monitoring of geographically distributed stations.

- Built a real-time water quality monitoring system with dashboards, alerts, and reporting tools.
- Enabled early detection of contamination and system failures through live parameter tracking.
- Supported regulatory compliance with automated reporting and audit-ready data.
- Implemented remote monitoring for multiple geographically distributed monitoring stations.

Tech Stack: React Native, NodeJs

Torchlite

2021-2024

Developed Torchlite, a scalable Partner Relationship Management (PRM) platform to manage and grow partner ecosystems. Enabled partner onboarding, certification, deal registration, co-marketing, co-selling, and performance tracking through internal and external partner portals with seamless third-party integrations.

- Built a full-featured PRM platform to scale partner programs across multiple tiers and partner types.
- Implemented partner onboarding, certification, affiliate management, and deal registration workflows.
- Developed internal and external partner portals for collaboration and performance visibility.
- Integrated account mapping (Crossbeam) and multiple third-party tools to support co-marketing and co-selling.

Tech Stack: ReactJs, NodeJs, Salesforce Integration, Hubspot Integration, CrossBeam Integration