Pazhanivel Kaliyamoorthy

📍 Bangalore, India   ✉ pazhanivel2806@gmail.com   📞 +91-8681921674   in pazhanivel-kaliyamoorthy

Objective

Frontend Engineer with 3+ years of experience building performant, user-friendly web applications using modern JavaScript frameworks. Proven track record of delivering scalable UIs and collaborating cross-functionally in fast-paced product teams. Passionate about code quality, developer experience, and community-driven development

Experience

Software Development Engineer II   *Bangalore, India*
Jio Platform Limited   *Feb 2023 – Present*

- Led development of front-end interfaces for a Campaign Management System, improving push campaign management efficiency across devices.
- Built and maintained dashboards for a Real-Time Unified Inventory Management System, enabling smooth tracking of inventory levels and product data.
- Integrated InsightsAI—an AI-powered chatbot—into the EYE App for natural language-based report generation with support for both predefined and custom reports.
- Developed a centralized Inventory Planning Tool (IPT) serving as the enterprise hub for forecasting and replenishment. Implemented baseline forecast visualizations across product families and enabled consensus input capture for Sales Targets, KVIs, and NPIs. Established forecast finalization workflows to improve organization-wide inventory alignment.

Software Engineer - Frontend   *Bangalore, India*
BYJU's   *Feb 2022 – Nov 2022*

- Contributed to BYJU's Classes Teacher Tech Platform, delivering high-impact features and maintaining the front-end codebase.
- Owned and delivered multiple critical sprint items with zero or minimal bugs, improving reliability and release velocity.
- Implemented frontend unit tests to improve code coverage and system stability.

Software Engineer - Intern   *Bangalore, India*
BYJU's   *Aug 2021 – Feb 2022*

- Independently upgraded Webpack version in the BYJU's Classes project, improving build performance and maintainability.
- Authored a detailed Error Flow Document to assist the support team in troubleshooting frequent frontend issues.
- Contributed to the Monthly Progress Report feature and developed POCs for core UI visualizations.
- Created a standardized Pull Request checklist template to streamline the review process.

Education

Bachelor of Technology   *Aug 2016 – Sept 2020*
Pondicherry University

- GPA: 8.2
- Computer Science and Engineering

Skills

Frontend: ReactJS, JavaScript (ES6+), HTML5, CSS3, Redux, SCSS, Material UI, CSS-in-JS

Tooling: Git, Webpack, Azure DevOps, JIRA, Chrome DevTools, VS Code

Backend: Node.js, PDFKit, SVG

Languages: Java, C

Awards

Spotlight Award (Aug 2024): Recognized for exceptional performance and dedication, receiving the Spotlight Award for consistent excellence and contribution to team success.

Best team award (2024-2025): Honored as part of the Campaign Management Team, which was awarded the Best Team Award for successfully executing high-impact campaigns and achieving outstanding results.

Tech X award (2022): Awarded for excellence in innovation and problem-solving and exceptional contribution to Tutor management.

Certificates

Java Script (Basic) - HackerRank

Java(Intermediate) - HackerRank

Node.js Essential Training – LinkedIn Learning

Achievements

Participated in Cyber Security Workshop – TACW College

Attended IoT Workshop – Lansa Informatics Pvt. Ltd.