

JOYAL GEORGE K J

Kochi, Kerala, India

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Professional Summary

- Creative and detail-oriented software developer with strong experience in React development and full-stack projects. Passionate about solving real-world problems with practical applications of technology. Fast learner, effective communicator, and highly collaborative team player who thrives in both solo and group settings.

Experience

Gas Station Attendant

Oct 2024 – Present

TPM Fuels, Kochi, India

- Handled daily transactions averaging 80,000+, maintaining 100% accuracy in shift closures and audits.
- Reduced cash reconciliation time by 75% by developing a custom React-based calculator adopted by the full team.
- Trained 5+ staff members on optimized cash logging and usage of the in-house calculator app.
- Maintained consistent operational efficiency during high footfall hours through multitasking and attention to detail.

Freelance Developer & Project Lead

Mar 2024 – Aug 2024

Remote

- Delivered 4 client-facing applications (e-commerce dashboards, CRM tools) with 95%+ user satisfaction rate.
- Improved page load speed by 40% on average across all React apps using optimization and lazy loading strategies.
- Led a 3-person development team and managed Git workflows, task delegation, and code reviews.

Projects

CouponShare (Live)

React, Redux, Tailwind, Appwrite

- Built a community-driven coupon-sharing platform supporting real-time auth, SEO, and dark mode.
- Used Appwrite DB/Auth, React Helmet, and React Lucide to create a modular, scalable open-source product.
- Achieved 20% user retention after 3 weeks via intuitive UX and organized content tagging.
- Planned features: auto-coupon browser extension and backend crawler for automated coupon aggregation.

EquationCalculator (Live)

React, Redux, Tailwind

- Developed a tool to streamline financial reconciliation for gas station operators, reducing manual error rates.
- Supports custom calculation logic with editable inputs and validations, used daily by coworkers.
- Upcoming: support for symbolic math expressions and shareable preset equations for repeated use cases.

Education

Mahatma Gandhi University

Jun 2021 – Mar 2024

Bachelor of Computer Applications

Kochi, Kerala

SDPY VHSE School

Jun 2019 – Mar 2021

Computer Science and IT (VHSE)

Kochi, Kerala

Skills

• Hard Skills:

- JavaScript, TypeScript, Python, C++, PHP, CSS, HTML, React, Redux Toolkit, Tailwind CSS, Appwrite (DB/Auth), React Helmet, Git, GitHub, SEO, Responsive Design, Web Performance Optimization, UX/UI Principles, CI/CD Basics

• Soft Skills:

- Communication, Team Collaboration, Problem Solving, Analytical Thinking, Self-Motivation, Time Management, Empathy, Feedback Reception, Critical Thinking, Adaptability, Leadership (Peer Support), Accountability, Conflict Resolution

Certificates & Achievements

- Winner – Web Designing Competition at Tecza Inter-University Fest
- Certified – VHSE (Computer Science) & BCA Degree Holder
- Built 5+ full-stack apps with real-world use cases impacting day-to-day operations

Languages

- English (Professional), Malayalam (Native), Hindi (Basic)