

EMMANUEL KIRAN R

SENIOR SOFTWARE ENGINEER

DETAILS

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<https://emmanuelkiranr.github.io>

SKILLS

Programming: JavaScript, TypeScript

Frontend: Next.js, React, Vite

Backend: Node.js, Express, REST APIs, GraphQL

Databases: SQL, PostgreSQL

Tools: Git, Docker, Postman

ACHIEVEMENTS

Rewards & Recognition award (Q4 2024) - [LinkedIn Post](#)

Team appreciation & Spot award (Jan 2025) - [LinkedIn Post](#)

Team appreciation & Spot Award (sept 2025) - [LinkedIn Post](#)

EDUCATION

B. Tech – Computer Science & Engineering

Providence College of Engineering (2018 -2022)

H.S.S – Computer Science

Matha Senior Secondary School (2018)

PROFILE

- I am a determined individual focused on delivering reliable and impactful results. Over the past 3 years, I have contributed to the successful release of multiple client projects, gained team-leading experience, and received recognition through awards & appreciations. I am now seeking an opportunity in a reputed organization where I can continue to grow and contribute to meaningful work.

Experion Technologies Private Limited

Jan 2023 – Present

Campus Portal

Tech: NextJS, Sass, PostgreSQL, GraphQL, Judge0, DevExtreme DataGrid, LangChain, Lexical Editor
Built a full-scale internal portal to streamline campus recruitment workflows, automating manual tasks and managing candidate movement across hiring rounds. The system centralized student data, enforced structured evaluation flows, and improved coordination between evaluators and admins.

- Automated Programming Test evaluation using GPT-4 & LangChain, cutting manual effort and processing hundreds of assessments in seconds.
- Took leadership of development, reviews, testing and production releases.
- Developed the Business Analyst Test module, including MD-based question rendering, Lexical answer editor, Excalidraw-based flowchart creation and autosave logic.
- Built workflows in the Admin and Evaluator modules to manage GD & Coding evaluations along with Student Batching operation for transitioning candidates across recruitment rounds.

MetroTrain IDV

Tech: NextJS, Tailwind, Formik
Developed key frontend features for a secure identity verification system used by railway workers in Australia and New Zealand. The platform enables workers to verify their identity using government-issued documents, replacing manual checks, and enhancing security and compliance.

- Implemented a secure DOB based login flow triggered via unique emailed links - including link validation for authenticity and expiry.
- Developed verification flows for Secondary and Tertiary document types, ensuring smooth UI, validation, and data capture.

e-Problem Solving Treatment

Tech: ReactJS
Enhanced the workflow in a therapeutic platform which helps people dealing with depression & life challenges through a structured & interactive treatment program.

- Improved the program checkpoint validation flow by enabling question skipping and providing a program rewatch option.

Alchemy Ambassador

Jun 2022 – Dec 2022

- Served as community ambassador, supporting learners in Road to Web3 and Alchemy University programs.
- Contributed to [Optimism's GitHub](#) in migrating a repo from Kovan to Goerli test net & updating infrastructure configuration to use Alchemy.
- Helping community members with technical questions and debugging issues. Also collaborating with fellow ambassadors in hosting virtual events.