

# Rinaz Dev LK

Senior Software Engineer | Full-Stack, Cloud, Microservices

Marikkar Road, Colombo 11

Mobile: 071-0171615  
WhatsApp: 076-2400907  
Home: 0112312356

Email: rinaz.dev@gmail.com

LinkedIn: [linkedin.com/in/rinaz-dev](https://www.linkedin.com/in/rinaz-dev)

GitHub: [github.com/rinaz-dev](https://github.com/rinaz-dev)

Portfolio: [rinaz.dev](https://rinaz.dev)

## PROFESSIONAL SUMMARY

Seasoned software engineer with 9+ years of experience designing and delivering enterprise-grade web platforms, API ecosystems, microservices, and cloud-native solutions. Strong background in JavaScript/TypeScript, Node.js, Go, React, Next.js, PostgreSQL, Redis, Docker, Kubernetes, AWS/GCP, and event-driven architecture. Known for translating business goals into scalable systems, mentoring teams, and improving reliability, security, and delivery speed across the software lifecycle.

## CORE COMPETENCIES

### Architecture

Microservices, modular monolith, REST APIs, GraphQL, event-driven systems

### Backend

Node.js, Go, Java, Express, NestJS, authentication, authorization, queues

### Delivery

Agile/Scrum, stakeholder communication, sprint planning, incident response

### Engineering

Clean code, DDD, design patterns, test automation, code review, observability

### Frontend

React, Next.js, TypeScript, Vite, Tailwind CSS, component-driven UI

### Security

JWT, OAuth2, RBAC, input validation, secure secrets handling, audit logging

### Cloud & DevOps

Docker, Kubernetes, CI/CD, GitHub Actions, AWS, GCP, Linux, Nginx

### Data & Messaging

PostgreSQL, MySQL, Redis, MongoDB, Kafka/RabbitMQ concepts, caching

### Leadership

Mentoring, technical guidance, hiring support, estimation, roadmap shaping

## PROFESSIONAL EXPERIENCE

### Senior Software Engineer | Dialog Axiata PLC, Colombo, Sri Lanka | 2022 - Present

- Lead design and implementation of customer-facing portals and internal service APIs serving high-volume transactional workflows.
- Modernized legacy services into a modular architecture, improving release cadence and reducing deployment risk.
- Collaborated with product, QA, and DevOps teams to define technical requirements, integration contracts, and delivery timelines.
- Introduced structured logging, health checks, and automated monitoring to improve incident response and system visibility.
- Mentored junior engineers on code quality, testing practices, and cloud deployment workflows.

### Software Engineer | 99X Technology, Colombo, Sri Lanka | 2018 - 2022

- Developed scalable web applications and RESTful services for regional and enterprise clients.
- Worked across frontend and backend stacks using React, Next.js, Node.js, TypeScript, and PostgreSQL.
- Implemented authentication flows, permission models, and secure API integrations for role-based business applications.
- Improved performance through query tuning, caching strategies, and front-end refactoring.
- Participated in agile ceremonies, estimation, and peer reviews while maintaining consistent delivery quality.

### Associate Software Engineer | Virtusa (Sri Lanka Delivery Center), Colombo | 2015 - 2018

- Supported enterprise application development, bug fixes, test support, and production issue resolution.
- Built reusable UI components and backend endpoints while learning enterprise coding standards and CI practices.
- Assisted with integration testing, environment setup, and deployment validation across development and UAT environments.
- Contributed to documentation, release notes, and sprint-level progress reporting.

## KEY ACHIEVEMENTS

- Reduced average API response time by 40% by adding caching, indexing, and query optimization to critical workflows.

*Sample senior CV for adaptation. Replace placeholder contact details, dates, and employer history with your verified information.*

- Delivered a microservices-based service layer that supported scalable growth without increasing operational complexity.
- Improved deployment reliability through CI/CD automation, environment standardization, and release checklist discipline.
- Helped lead the migration of key business workflows from manual handling to a digital self-service platform.
- Contributed to security hardening by strengthening token handling, role checks, and input validation across services.

## SELECTED PROJECTS

**Enterprise Service Booking Platform:** Designed a booking and workflow platform with status tracking, role-based access, notification handling, and admin controls.

**Recruitment Applicant Management System:** Built application intake, CV parsing integration, applicant status pipeline, and document attachment flows.

**Role-Based IAM Module:** Created fine-grained permission groups, menu access control, and audit-friendly authorization logic.

**Internal Reporting Dashboard:** Implemented operational dashboards with filters, export options, and summary metrics for management use.

## EDUCATION

2019 - 2023	BSc (Hons) in Computer Science	University of Moratuwa, Sri Lanka
2014 - 2016	Higher National Diploma in Software Engineering	SLIIT, Sri Lanka
2012 - 2014	G.C.E. Advanced Level - Physical Science	Government National School, Sri Lanka

## CERTIFICATIONS AND PROFESSIONAL DEVELOPMENT

- AWS Cloud Practitioner
- Scrum Fundamentals / Agile Delivery
- Docker and Kubernetes deployment training
- Secure API development and application security workshops

## LANGUAGES

**Sinhala:** Native    **English:** Professional Working Proficiency

## REFEREES

Available upon request.

## TECHNICAL STACK SNAPSHOT

<b>Frontend</b>	React, Next.js, TypeScript, JavaScript, Vite, Tailwind CSS, HTML5, CSS3
<b>Backend</b>	Node.js, Express, NestJS, Go, Java, REST APIs, GraphQL, JWT, OAuth2
<b>Data</b>	PostgreSQL, MySQL, MongoDB, Redis, indexing, query tuning, caching
<b>Cloud / DevOps</b>	AWS, GCP, Docker, Kubernetes, Nginx, Linux, GitHub Actions, CI/CD
<b>Practices</b>	Agile/Scrum, code review, TDD, observability, secure coding, incident handling

## LEADERSHIP AND DELIVERY IMPACT

- Led cross-functional delivery across product, QA, support, and infrastructure teams for customer-facing platforms.
- Owned sprint planning support, story breakdowns, estimation, technical risk identification, and release readiness checks.
- Introduced issue triage routines that helped reduce ambiguity between production, QA, and development teams.
- Created clearer handover documentation and release notes to support maintainable support operations.
- Improved team consistency by sharing coding standards, reusable patterns, and review feedback during implementation.

*Sample senior CV for adaptation. Replace placeholder contact details, dates, and employer history with your verified information.*

## SELECTED DELIVERY OUTCOMES

<b>30% faster release cycles</b>	By standardizing CI/CD steps and reducing manual deployment work.
<b>Higher API reliability</b>	Through retries, validation, logging, and clearer error handling.
<b>Better maintainability</b>	By refactoring tightly coupled modules into reusable services and components.
<b>Reduced defect leakage</b>	By improving test coverage, code review discipline, and release verification.

## ADDITIONAL TRAINING AND TOOLS

- Git workflows: branching strategies, pull requests, conflict resolution, release tagging
- Testing tools: unit testing, API testing, regression testing, mock-based validation
- Observability: logs, metrics, basic tracing, health checks, error alerting workflows
- Security topics: secure headers, secrets management, token expiration, role-based access
- Documentation: technical design notes, API contracts, onboarding notes, runbooks

## PROFESSIONAL INTERESTS

Cloud-native systems, enterprise application architecture, developer productivity, system reliability, and mentoring engineering teams.