



NAVINDA CHANDRASIRI

Place of Birth: Colombo, Sri Lanka | **Nationality:** Sri Lankan | **Phone:** +94-773973335

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PROFESSIONAL SUMMARY

Senior Full Stack Software Engineer with 5+ years of experience designing and delivering scalable web applications and SaaS platforms using React, Next.js, Node.js, TypeScript, Python, and FastAPI. Experienced in building production grade REST APIs, cloud native systems on AWS, and high performance full-stack platforms for global clients across the USA, Canada, and Europe. Strong expertise in database design, CI/CD automation, system performance optimization, and delivering reliable software solutions within Agile engineering teams.

SKILLS

Technical Skills

TypeScript | JavaScript | Python | SQL | React | Next.js | Redux | React Query | Tailwind CSS | Motion | Node.js | NestJS | FastAPI | RESTful | GraphQL | WebSockets | Jest, React Testing Library | Pytest | PostgreSQL | MySQL | MongoDB | DynamoDB | Redis | Vector DB | AWS | Docker | Kubernetes | CI/CD | OAuth2 | JWT | Auth0 | Shopify | RingCentral

Tools

Visual Studio Code | WebStorm | PyCharm | IntelliJ Idea | GitHub | Postman | Insomnia | Swagger | Jira | Trello | Slack

EXPERIENCE

SENIOR SOFTWARE ENGINEER | Nov 2023 - Present

JX | California, United States | Contract, Remote

- Developed enterprise SaaS and cloud native systems for US based clients across healthcare, ERP, and B2B platforms.
- Design and deploy AWS infrastructure with CI/CD pipelines using GitHub Actions and Docker.
- Implement secure authentication systems and payment gateway integrations.
- Contributed backend architecture decisions, database schema design, and production deployment strategies.

SOFTWARE ENGINEER | Oct 2023 - Jan 2026

HungerLink | Ontario, Canada | Full-Time, Remote

- Developed scalable dashboards and admin systems using React, Next.js, and Node.js.
- Built secure Stripe based CMS and payment flows with webhook handling and role-based access control.
- Implemented API integrations, performance optimizations, and modular frontend architecture for maintainability.
- Contributed to CI/CD automation and deployment pipelines ensuring reliable production releases.

SOFTWARE ENGINEER | May 2022 - Sep 2023

Vennisys | Colombo, Sri Lanka | Full-Time, Hybrid

- Delivered international client projects across e-commerce, AI forecasting, warehouse systems, and SaaS platforms.
- Designed REST APIs, integrated third party services, and deployed production applications on AWS.
- Implemented real time communication systems and secure authentication flows.
- Collaborated with cross functional teams handling architecture planning, implementation, and deployment.

ASSOCIATE SOFTWARE ENGINEER | Sep 2021 - Apr 2022

Technova Solutions | Colombo, Sri Lanka | Full-Time, On-site

- Designed REST API endpoints with JWT based authentication and MySQL persistence layer.
- Implemented CRUD modules and validation logic across academic management features.
- Collaborated in Agile environment, participating in code reviews and feature deployments.

INTERN SOFTWARE ENGINEER | Mar 2021 - Sep 2021

Technova Solutions | Colombo, Sri Lanka | Full-Time, On-site

- Contributed to development of an enterprise ERP system supporting manufacturing and textile costing workflows.
- Developed data driven CRUD modules and automated reporting functionality for operational cost management.

EDUCATION

BSc (Hons) in Information Technology Specializing in Software Engineering

Second Class (Lower Division)

Sri Lanka Institute of Information Technology (SLIIT) - Malabe, Sri Lanka (Website: <https://www.sliit.lk>)

2019 - 2023

- The Microsoft Imagine Cup 2023, winning 3rd place in the Health Category and ranking among the top 12 teams in the SEA NM Region (Asia).
- Won runner-up in the #DiscoverIFS C# coding challenge "Reimagining Mobile Solutions for Enterprises" organized by IFS Sri Lanka.

PROFESSIONAL QUALIFICATIONS

Introduction to Model Context Protocol - MCP (Anthropic)

AWS Machine Learning Foundations (AWS)

AWS Cloud Technical Essentials (AWS)

Postman Student Expert (Postman)

M001: MongoDB Basics Certification (MongoDB University)

Linux Essentials Certification (Cisco Networking Academy)

LANGUAGE SKILLS

Mother Tongue(s): SINHALA

Other Language(s): ENGLISH - PROFESSIONAL WORKING PROFICIENCY

I am committed to delivering secure, efficient, and scalable IT solutions while continuously enhancing my knowledge and contributing to team success. I thrive in dynamic environments and bring a strong blend of technical expertise, problem solving ability, and collaborative spirit to every role I undertake.

Sri Lanka, 12/05/2026