

HELLO



I'm VIHANGA SILVA

BIT (UCSC) - University of Colombo
Pursuing Bachelor of Information Technology

Full Stack Software Developer
With more than 6+ Years of experiences

CONTACTS



MY PORTFOLIO
vihangasilva.me



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CONTACT ME
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LIVING IN
Colombo, Sri Lanka

SOCIALS

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VIHANGA R DE. SILVA

Hello, I'm Vihanga Rashan de Silva, A Full Stack Developer with over 6 years of experience in crafting web applications. I specialize in broad range of development practices.

TECH SKILLS

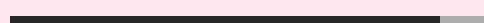
BACKEND ENGINEERING



FRONTEND DEVELOPMENT / UI



DATABASE ADMINISTRATION



AI INTEGRATED DEV.



CLOUD NATIVE & DEVOPS



ERP/POS DEVELOPMENT



MOBILE DEVELOPMENT



MY LANGUAGES

English (Reading & Writing) Fluent

Sinhala (Sri Lanka) Native

MY EDUCATION

GCE ORDINARY LEVEL
SRI LANKA

2018 - 2019

GCE ADVANCED LEVEL
SRI LANKA

2021 - 2022

BIT (EXTERNAL)
UNIVERSITY OF COLOMBO

2025 - CURRENT

WORK EXPERIENCE

DUBER LTD

SEPT. 2022 - 2024

Full Stack Developer / Technical Head

I got remote job from Duber.UK (ltd) a Drone Pilot Company - in 2022. I worked as Full Stack Web & Mobile Developer and DevOps Engineer

SERVERCLUB

JULY - OCT 2024

Intern Web Developer

I worked as a Intern Web Developer at ServerClub (Sri Lanka) fir 3 months period. Developed WHMCS Integrated Management Portal for Internal Operations.

DONEXT LTD.

OCT 2024 - 2025

Lead Software Developer

Managed a team of developers to deliver high-quality software solutions, Designed system architecture and oversaw code quality and best practices.

PERSONAL OVERVIEW

EDUCATIONAL QUALIFICATIONS

HIGHER EDUCATION



Bachelor of Information Technology

University of Colombo - School of Computing

From 2025 - Current

GCE. Advanced Level - 2021 (1st Attempt)

Subject	Grade
Information & Communication Technology	B
Science for Technology	C
Engineering Technology	C

GCE. Ordinary Level - 2018 (1st Attempt)

Subject	Grade	Subject	Grade
Mathematics	A	ICT	A
History	B	English Language	B
Aesthetic (Art)	B	Sinhala	C
Religion	C	Geography	C
Science	C		

ABOUT ME

As a practice, I started Software Development in 2016 with Building Desktop Application for Windows Systems, Then I moved into Full Stack Development (Mainly Backend Development) in NodeJS Eco-System. Then I became a MERN Stack Developer with Both Frontend and Backend Best Practices.

In everyday I'm looking into what are the latest technological trends and how to apply them into real world applications with my development skills. After few years as a MERN Stack Developer with industrial experiences, I mastered in DevOps Practices, Cloud Computing (AWS & GCP), Serverless Architecture with Cloudflare, AI Integrated Development and Mobile Application Development.

Currently I'm working on very flexible tech stacks with gaining AI Integrated Development experiences without stucked into a primary practice.

DEV.TECH TECH STACK

PROGRAMMING LANGUAGES



TypeScript
PRIMARY



Python
SECONDARY



Go Lang
LEARNING

TECH STACK & FRAMEWORKS

FRONTEND



Next.js



React.js



Astro



TailwindCSS



Tanstack

BACKEND & RUNTIME



Node.js



Hono



NestJS



Bun



Cloudflare Wrangler

DATABASE / ORM & AUTH



PostgreSQL



MongoDB



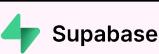
Drizzle ORM



Prisma



Neon



Supabase



Redis



BetterAuth

ECOMMERCE & CMS



MedusaJS



Stripe



Odoo ERP



PayloadCMS



Strapi

CLOUD & DEVOPS



AWS



Vercel



Workers



Docker



Kubernetes

DEV TOOLS



Git



REST API



GraphQL



Turborepo



Shadcn UI



PNPM



NPM



Sentry



SocketIO



n8n

CORE COMPETENCIES



</> Full Stack Development

End-to-end application development from UI to database architecture

System Architecture

Designing scalable, maintainable software architectures

↔ API Development

RESTful & GraphQL APIs with best practices and documentation

Agile & Collaboration

Experience with Scrum, Git workflows, and team collaboration

Cloud & DevOps

CI/CD pipelines, containerization, and cloud deployments

Problem Solving

Analytical thinking with focus on clean, efficient solutions



github.com/iamVihanga

Personal Projects & Open Source



github.com/codeville-org

Organization & Team Projects