Lahiru Himesh Madusanka

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SUMMARY

Highly innovative, fast learning and adapting. Developing innovating programs that expedite the efficiency and effectiveness of organisational success.
Passionate Rails Developer, Gem builder, tinkerer. Self taught developer

WORK EXPERIENCE

Cloud Assess Pty Ltd   Oct 2022 — Present
Lead Engineer (Sri Lanka)

Remote (DOT) PVT Ltd.,   March 2021 — Oct 2022
CTO Consultant - Rails

Deliverables

- Architecture efficient and reliable applications
- Designing and building performant applications from scratch
- Identify and remedy application bottlenecks
- Guide and mentor rails developers
- Collaborate with stake holders to deliver requirement-perfect applications

Projects

- PremiumCarsJapan - Architecting & Development - Rails 7, Postgresql, AVTOjp API, Machine learning (Image classification)
- Hasun - Development & Deploying - Rails 7, Postgresql, Sidekiq, Redis, Anycable
- Alcaline portal - Design & Development - NuxtJS, Strapi, TailwindCSS
- TownHouse - Architecting & Development - Rails 7, Postgresql, TailwindCSS

StrEdge Tech Solutions PVT Ltd., - A StrEdge   August 2019 — March 2021
Consulting company
Research Consultant

Deliverables

- Collaborate with clients to build products
- Research niche areas of development for unique product perspectives
- Cloud deployment consultation

Projects

- Hotel/Booking/Restaurant Management application - Architecting & Development - Rails 6, Postgresql, Angular 6, Ionic Framework

- MyAladdin - Product Consultant
- Smart E Meter - Product research - OpenCV, Python

OutSmartHub PVT Ltd.,   June 2018 — June 2019
Senior Software Engineer

Deliverables

- Promoted as Senior Software Engineer
- Lead client meetings and gather fine point requirements
- Analyse product requirements from stake holders and build feasibility matrix
- Helping and improving code quality and reduce technical debt
- Training and mentoring junior software developers
- Collaborate with project/product managers to process and product optimisation

Projects

- Plottey Dynamic reporting/dashboard - Product co-architect - Angular 6, .netCore, MSSql
- SmartLife administration panel - Product designer, Developer - Angular 6, Firebase
- Capio Construction project management - Lead developer - Rails 5-6, Postgresql

OutSmartHub PVT Ltd.,   August 2017 — June 2018
Software Engineer

Projects

- Holoplot Orbit - Lead developer - C++, Qt, OpenGL
- NZTC Portal - Developer - C#.net, MSSql

eezpal   October 2016 — August 2017
Freelance Software Engineer

Projects

- VPS Panel - Developer - Rails, C++, KVM, MySQL
- Portal V1/V2 - Developer - PHP, WHMCS

Epic Research and Innovations (PVT) Ltd.,   February 2016 — October 2016
Research and Innovation Engineer - Trainee

Projects - Safe Caller Android Application, AutoAlert Application, CIPE Surge protector

ACTIVITIES

Mozilla Representative Mentor November 2021 — Present
Mozilla Representative March 2018 — November 2021
FOSS Advocate/Representative December 2018 — November 2021

REFERENCES

References available upon request.