Dhanushka Chandana

Software Engineer

I want to make this planet a better place for all the living beings and I'm trying my best to achieve it with technology.



in <u>dhanushkac</u>

dhanushkac

+49 15 22 691 37 37



Personal Profile

A solution-focused professional and a co-founder of a tech start-up that focuses on enhancing the development process through focused practices, I was awarded a full scholarship by Facebook for a front-end development degree at OpenClassrooms. Passionate about continuous learning and a keen interest in full-stack development with ample experience in developing innovative software solutions.

Skilled in balancing technical performance, seamless user experiences, and business and commercial targets. A team player who is dedicated to and passionate about delivering on targets set, hence delivering to the highest of standards while focusing on creating business value. Adept at problem-solving and handling the development process in an agile environment.

A public speaker, blogger, and frequent contributor to the community creating tech content at <u>Dev Diary By Dhanushka</u> & <u>Outpost Dev</u>. Speakings and past writings can be found on <u>dhanushka.dev</u>.

Academic Qualifications

Bachelor in Front-end development

OpenClassrooms [Jan 2019 - Dec 2019]

B.Sc. (Hons) in Software Engineering

University of Colombo School of Computing Sri Lanka [Feb 2014 – Jan 2018]

Awards and Recognitions

AWS Solution Architect Associate (Mar 2021 - Mar 2024)

Front-end development scholarship in the scholarship program by Developer Circles from Facebook - 2018

The best final year project (Software Engineering) Soma Goonatilake Memorial Award- 2017

NBQSA Gold award (Business Category - Tertiary) - 2014

Technical Skills

Languages	Frameworks	Databases
JavaScript, TypeScript, Java,	React, Angular, Vue, Node.js,	MySQL, MSSQL, PostgreSQL,
Python, Ruby	Spring, Ruby on Rails	MongoDB, Firebase

Career & Activities

(Senior) Software Engineer, JUST Eat Takeaway.com [Jun 2023 - Present]

Technologies: Java, React, Git, Github Actions, Microservices, Typescript

Software Engineer, Doctolib GmbH [Jan 2022 - Jun 2023]

- Leading and developing team-level improvements while achieving team KPIs and domain level development goals.
- Write Effective and feature-centric unit tests and e2e tests.
- Design and implement features from front-end to back-end complete flows with REST APIs and effective and minimal front-end components.
- Develop an internal application to view and manage company & product jargon with search functionality to improve the accessibility across different domains and new joiners as a pet project, then handed over.
- Contribute to team level solution designing that increases awareness of technical aspects of the development process by implementing application logic with well-designed development components.

Technologies: Ruby on Rails, React, PostgreSQL, Git, Github Actions

Technical Lead, Cambio Software Engineering [Aug 2021 - Oct 2021]
Associate Technical Lead, Cambio Software Engineering [Aug 2020 - Aug 2021]
Senior Software Engineer, Cambio Software Engineering [Aug 2019 - Aug 2020]
Software Engineer, Cambio Software Engineering [Jan 2018 - Aug 2019]

- Lead several projects and improvements while handling the technical phase of the business domain and guiding the team to achieve time-critical tasks in the optimal timeframe.
- Guiding teams to get into new technologies by clearing up the technical barriers through tech sessions and learning methods.
- Designed API agreements using swagger and considering the business model of the domain to completely convert the business domain into a REST representation in the spring context that achieved the project completion with higher standards.
- Worked on company-level improvements for front-end development technologies and practices.
- Worked in an agile environment with scrum methodology to achieve high product quality between both backend and front-end while maintaining stakeholder satisfaction.
- Contributed to team level solution designing that increases awareness of technical aspects of the development process by implementing perfromant application logics and well-designed components.

Technologies: Java, Spring, Swagger, MSSQL, Angular, Material UI, Node.js, Jenkins, Git

Projects

COVID-19 Sri Lanka Tracker [Feb 2020 - Feb 2021] Covid-19 SL Tracker

A COVID-19 stats tracker for display the analysis of the status of the Sri Lanka.

techtalkfeedback - A platform to send feedback after tech talk

[Jan 2023 - Present]

A platform where tech speakers can join and create publicly viewable pages to display feedbacks they have received from tech talk participants.

Community Engagements

Founder at Outpost Dev (a tech community) [2022 - Present]

Community Lead at Meta Developer Circle: Colombo [2021 – 2023]

Framework for Linguistic Application Development (Final Year Group Project)

University of Colombo School of Computing [2017]

FLAD is an application platform to works as a middleware controller for creating, integrating and maintaining services for linguistic technologies such as TTS, STT, OCR and translation.

ta.lk - A Public Complaining System (Group)

University of Colombo School of Computing [2014]

Public Discussion Forum to discuss and solve problems which the general public faces.

Community Lead at Free & Opensource community Sri Lanka (FOSS.LK) [2021 - 2023]

Tech Mentor at MentorColor [Nov 2021 - Present]