

CHAMARA SANJEEWA

✉ chamara.sanjeewa@gmail.com | [in /in/chamarasanjeewa](https://www.linkedin.com/in/chamarasanjeewa) | PL6 7UB, Plymouth, UK

EXPERIENCE

[MILA AI](#) | SENIOR DEVELOPER

2024 - present UK (Hybrid - contract)

- Initiated Mila mobile app with integration azure b2c and open AI for language learning.
- Feature developments including auth with azure b2c, audio recording/ chatting features, language translation features with Open AI.

Technologies & Tools: React native, react query, Atomic architecture, Azure B2C, firebase, axios, nativeWind, CVA, TypeScript

[ROOTCODE](#) | SENIOR DEVELOPER

March 2023 – Jan 2024 | Sakala, Estonia (remote)

- Engaged in architecturally shaping a multi-tenant product on **AWS**, incorporating Google Calendar, Stripe, Slack integrations and federated authentications configured on **OAuth**.
- Offered guidance/ **leadership** to several teams in resolving technical challenges with in the organization.
- Initiated CI/CD automation through **GitHub Actions**, **semantic releases**, Slack notifications and related technologies resulting in a significant reduction in feature deployment time.
- Actively involved in **React**, **React Native** and **nodeJS** development, advocating for **Test-Driven Development** (TDD) using Jest and React Testing Library.
- Conducted random pair programming sessions to mentor juniors while following agile scrum

Technologies & Tools: React, React native, nextJS, nodeJS, react-query, zustand, formik, AWS, EC2, Cognito, amplify, S3, Docker, Jenkins pipelines, Github actions, atomic design, Jest, RTL, Storybooks, Code magic, fastlane

[BABY JOURNEY](#) | SENIOR DEVELOPER

Jun 2021 - Mar 2023 | Stockholm, Sweden (remote)

- Contributed on full stack development with **react /Vite** based backoffice product, **React Native** app and **GCP** cloud functions with **nodeJS** as backend.
- Revamped legacy React codebase in alignment with **atomic architecture**, implementing a range of optimizations such as **lazy loading**, **error boundaries**, **suspense**, **custom hooks** and more. This initiative led to a notable decrease in duplications, streamlining development efforts, and culminated in a 20% reduction in the total bundle size.
- Implemented best practices, incorporating tools such as **ESLint**, **lint-staged**, **Git Hooks**, and performing unit testing using **Jest** and **React Testing Library** (RTL).

Technologies & Tools: NodeJS, ExpressJS, Mongoose, React, React native, Vite, ContextAPI, react-hook-forms, firebase, firestore, Firebase A/B testing, GCP,looker studio, Big query, Fastlane, atomic design, Jest, RTL

SKILLS

PROGRAMMING LANGUAGES

- JavaScript (ES2015+), TypeScript,
- HTML, CSS
- NodeJS
- .net core

LIBRARIES & FRAMEWORKS

- React| React native
- NextJs| Vite| Webpack
- Drizzle| Micro services| clean architecture
- React hooks| React query| Zustand| RTK| Redux| Mobx
- HTML| CSS| Tailwind| AntD | MUI| Styled components
- Git/Github| AWS Amplify| AWS Cognito
- Sqlite| ms sql| my sql| Mongo| fire-store
- StoryBook| Jest| RTL
- Docker| Fastlane| Codemagic| Fire-base App distribution

PROCESSES

- Scrum| Kanban| Jira

EDUCATION

UNIVERSITY OF COLOMBO

Master of Computer Science

2010 -2012 | Colombo, Sri Lanka

Master of Business administration

2012 -2014 | Colombo, Sri Lanka

Bachelor of Computer Science

2005 -2008 | Colombo, Sri Lanka

REFREES

[ANDREAS WAAL](#)

eSmart/ Head Of Development

✉ a_waal@hotmail.com

[in in/andreas-waal-6404243b](https://www.linkedin.com/in/andreas-waal-6404243b)

[VIKTOR NYBLOM](#)

Fractional/ CTO

✉ viktor.nyblom@gmail.com

[in in/viktornyblom](https://www.linkedin.com/in/viktornyblom)

EXPERIENCE

VERICO PERMITTO | SENIOR DEVELOPER

2018 -2021 | Stavanger, Norway (remote)

- Led a team of four with full stack development using react, react native and .net back-end.
- Played a key role in implementing the integration of **geolocation tracking** with offline support for Android and iOS applications using React Native. This functionality became one of the most utilized features within the mobile app.
- Employed Jest and cypress for front-end testing and utilized **NUnit** for backend testing in the .NET environment.
- Collaborated on pair programming sessions with norwegian team members

Technologies & Tools: React, react native, mobx, agGrid, web API, C, .net core, react-native-background-geolocation, PLSQL

MILLUM | SENIOR DEVELOPER

2016 -2018 | Oslo, Norway (remote)

- Refactored ASP.net MVC application to **Angular 2**, which helped to increase user experience thus observed drastic increase in orders via millum web portal
- Contributed on quick completion of millum commerce mobile app with **ionic2** and **angular2** with **Typescript** support in 3 months which resulted in a considerable increase of order submissions via mobile.
- Played lead role/ Scrum master role of maintaining code quality through peer reviews and pull requests.

Technologies & Tools: C#, Asp.net MVC, CQRS, Domain driven design, Entity framework, Ionic2, Angular 2, Typescript, Mongo db, micro services, MSSQL

BLUE TAG | SENIOR DEVELOPER

2014 -2016 | Stavanger, Norway (remote)

- Played lead role of managing 10-12 team members on fast tracked development with scrum/ Kanban methodologies.
- Restructured an ASP.NET application to use **MVC** with **Razor** views and subsequently integrating **AngularJS** to enhance and accommodate expanding dynamic functionalities
- Utilized tools such as Jenkins, SonarQube to measure code coverage and to improve code quality.

Technologies & Tools: C#,ASP.net MVC, Razor, angularJS, knockoutJS, Javascript, TypeScript

OTHER PROJECTS

SYSTEMATE | FREELANCE REACT NATIVE DEVELOPER

2022 -2023 USA (remote)

- Initiated and developed Systemate calling app with react native and RTK queries.
- Completed native android integration of **twilio** calling and messaging with webhooks.

Technologies & Tools: React native, twilio, RTK queries, Redux, Javascript, TypeScript