



I am a talented, ambitious, and hardworking individual with extensive programming skills and experience. With over a decade of experience commencing in 2011, I have developed robust technical and management skills, making me a dependable professional in the software industry.

As a seasoned Software Engineer, I excel as a full-stack developer, specializing in the design, development, deployment, and troubleshooting of enterprise-grade software solutions. My strong abstract knowledge allows me to understand complex concepts and develop innovative solutions efficiently. I am committed to continuous improvement and making meaningful contributions to organizational success.

THARINDU MADUSHANKA

SOFTWARE ENGINEER

BSc.(Hons) Eng. | AMIE(Sri Lanka)



CONTACT DETAILS

☎ **+358 41576 4174**
✉ **info@tharindum.com**
📍 Finland
🏠 **tharindum.com**
🌐 **in/tharindumadushanka**

EDUCATION

BSc.(Hons)Eng. Computer Engineering
University of Peradeniya
SRI LANKA | 2009 - 2013

TECHNICAL SUMMARY

ReactJS, NextJS, Angular, ASP.Net MVC/Core, Bootstrap, Ant, CSS

Node.js, C#, .Net Framework/Core, ExpressJS, AWS Amplify, Firebase, Supabase, Powerscript, Python, xUnit

MS SQL Server, PostgreSQL, MongoDB, Entity Framework

Telerik Reporting, SSRS, Azure Document Intelligence

Azure, AWS, Kubernetes, Docker
GitHub, Agile, Scrum, Atlassian, Slack

PROJECTS AND EXPERIENCE

SENIOR ENGINEER | DEC 2024 – PRESENT
SUONENTIETO | FINLAND

- **ST-Mobiili (FI):** Leading the technical team with responsibilities for setting standards and defining the architecture. Engaged in designing, developing, and testing features for cross-platform mobile application development.

Technology & Tools: Flutter, Dart, Laravel, PHP, SQL, Firebird, PostgreSQL, SaaS Management, Android Studio, PhpStorm

STUDENT | DEC 2023 – NOV 2024
GALIMATIAS CONCEPT OY AB | FINLAND

- Participating in Finnish Integration Training for Immigrants, with a focus on developing Finnish language proficiency, understanding Finnish culture, history, and traditions, and gaining a comprehensive knowledge of Finnish working culture, labor laws, and ethics..

Skills: Finnish language, Finnish working laws and ethics, cultural and historical knowledge

FULL STACK ENGINEER (FREELANCE) | DEC 2023 – OCT 2024
FREELANCE, BROMECO | FINLAND

- **Bromeco.fi (FI):** R&D on AWS Amplify and Supabase integration. Feature design and implementation.
- **PeopleHR (SC):** Involved in the initial architecture and design phases; currently working as a domain expert. Involved in fixing issues and analyzing new client requests.

Technology & Tools: ReactJS, Axios, Material-UI, Angular, Next.js, Express.js, Socket.io, Mongoose, Azure Document Intelligence, ASP.NET Core, MongoDB, SQL Server, EF, xUnit, Azure, AWS Amplify, GraphQL, Supabase, Kysely, PostgreSQL, AWS, ESLint and Prettier, Swagger, Postman

ASSOCIATE TECH LEAD | JAN 2022 – AUG 2023
CONSULTANT - SOFTWARE ENGINEERING | AUG 2021 – DEC 2022
MITRA INNOVATION | SRI LANKA

- **Hypervine (UK):** Led the technical team from the pre-sales stage to the final delivery stage. Responsible for project architecture, design, and Azure deployment. Developed features as a full-stack developer and used Azure AI services. Ensured on-time delivery with the highest client satisfaction.

LICENSES AND CERTIFICATES

Software Architecture
Foundations
Linkedin| MAY 2024

Build a React Application Using
AWS Amplify
Linkedin| MAY 2024

Python Essential Training
Linkedin| JUN 2024

Azure Microservices with .NET
Core for Developers
Linkedin| DEC 2023

React: Creating and Hosting a
Full-Stack Site
Linkedin| NOV 2023

Front-End JavaScript Frameworks:
Angular
Coursera| SEP 2020

Front-End Web UI Frameworks
and Tools: Bootstrap 4
Coursera| JAN 2020

PROCEEDINGS

Implementation of an
Autonomous Driver Assistance
system using Swarm Intelligence
in Mobile Devices
IPURSE | 2013

Implementation of an
Autonomous Driver Assistance
system using Swarm Intelligence
ESC | 2012

LANGUAGES

Sinhala - Native Proficiency
English - Professional Proficiency
Finnish - Intermediate Proficiency

RECOMMENDERS

Pentti Korkiatupa

CEO

Suonentieto Oy | Finland

pentti.korkiatupa@suonentieto.fi

+358 172 642642

Ilari Methuen

CEO

Bromeco Oy | Finland

ilari@bromeco.fi

+35845 120 3322

- **Triton (Dygisec - SG):** Led the Frontend technical team and was responsible for architecture and design. Developed features and worked on the reporting module as a full-stack developer, including GoLang backend development.
- **Lima (Forensic Access - UK):** Acted as a senior full-stack developer and was responsible for feature design and implementation.

Technology: .NET Core, C#, ASP.NET Web API, ASP.NET MVC, Angular, Go, SQL Server, PostgreSQL, Entity Framework, Azure DevOps, AWS, Recognizer, Keycloak, xUnit, SignalR, RxJS, Redux, DevExpress, SendGrid, and ABP Framework

SENIOR PROGRAMMER / CONSULTANT | APR 2017 – JUN 2021 VCS (PVT.) LIMITED | SEYCHELLES

- **AstroNet (Mason's Travel, 7 South - SC):** Acted as full-stack engineer and scrum master. Main responsibility was re-engineering the old Silverlight product to ASP.NET MVC Web, and implementing a new B2B portal using Angular. Feature design and implementation, algorithm implementation, deployment management, and client training were key tasks.
- **VCS HRS (SC):** Acted as full-stack engineer. Main responsibility was re-engineering the old PowerBuilder payroll product into a full-feature HR solution. Conducted market and domain research and was responsible for architecture design and implementation.
- **VCS Payroll (SC):** Acted as PowerBuilder Developer. Involved in implementing new features and fixing issues.

Technology & Tools: Angular, AngularJS, ASP.NET MVC, Kendo UI, Silverlight, .NET Core, C#, Web Service, Web API, Swagger, Powerscript, Windows Service, Telerik Reporting, SSRS, MS Test, Azure, MS SQL Server, SQL Anywhere, Entity Framework, Azure DB

SOFTWARE ENGINEER | AUG 2013 – APR 2017

SOFTWARE ENGINEER (TRAINING) | JUN 2012 - NOV 2012

UNICORN SOLUTION | SRI LANKA

- **UnicornBOX (NO):** Acted as Full-stack Software Engineer and team lead in the USC product, an intelligent messaging platform. Main responsibility was designing and developing features.
- **Exceline (NO):** Acted as Full-stack Software Engineer. Involved in implementing new features, hardware and gateway integrations, USC integration, and client support.

Technology & Tools: Silverlight, MVVM, JavaScript, C#, WCF, WPF, Web Service, Web API, Windows Service, Windows Forms, SSIS, Unit Test, MS SQL Server, ADO.NET

OTHER EXPERIENCE & VOLUNTEERING

WEB DEVELOPER / PROJECT COORDINATOR (PART-TIME VOLUNTARY)

WEDASARA FOUNDATION | SRI LANKA | MAR 2011 - JUL 2013

JOB SKILLS DEVELOPMENT TRAINER (INTERNSHIP)

BANK OF CEYLON | SRI LANKA | SEP 2008 - APR 2009

VOLUNTEER / FIRST-AID OFFICER

SRILANKA RED CROSS | SRI LANKA | JAN 2005 - JAN 2008