

Dinindu Chamikara

Software Engineer

A quick learner, a flexible team worker, a knowledge and experiences seeker in the IT field, and a friendly, sociable character who is with communication and project management skills.

CONTACT

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Negombo, Sri Lanka

Portfolio

<u>Dinindu Chamikara | Portfolio</u>

LinkedIn

Dinindu Chamikara | LinkedIn

GitHub

Dinindu Chamikara | GitHub

LANGUAGES

- JavaScript
- TypeScript
- HTML / CSS
- Dart
- Java
- C#
- Python
- C++

WORKING EXPERIENCE

• Software Engineer (Full-Stack Developer)

July 2024 - Present (Remote)

CODICE I Washington DC, USA

React JS | Node JS | TypeScript | .NET | Azure | WSO2 Micro Integrator | Micro Service Architecture

Software Engineer (Full-Stack Developer)

May 2024 - June 2024 (Remote)

Courtney Lanka I WTC, Colombo 01, Sri Lanka

React JS | Next JS | TypeScript | Tailwind

• Contract Trainee Software Engineer

Oct 2023 - Jan 2024

Fidenz Academy I Sri Jayawadanapura Kotte, Sri Lanka

React | GIT | Bootstrap | .NET | ARDBMS | OOP | Flutter | Auth0

Software Engineer Intern

Sep 2022 - Mar 2023

mobiOs Private Limited | Talgahawatta Rd, Colombo

React JS | Redux | TypeScript | Rest API | Frontend

EDUCATION

BSc (Hons) in Management & Information Technology
 Second Class Upper Division

Oct 2020 - Jan 2024

University of Kelaniya, Sri Lanka

PROJECT EXPERIENCE

Akesa Mobile Application (USA)

Oct 2025 - Present

A healthcare mobile app to improve mental health

React Native | Expo | Android/IOS | Nativewind | Firebase

Modernized Permitting System (DDOT MPS)

July 2024 - Oct 2025

Web-based permit application system to replace the existing Transportation Online Permit System (TOPS) in Washington DC

React JS | Node JS | .NET | Asure | WSO2 Micro Integrator Micro Service Architecture

Courtney Lanka official website

May 2024 – July 2024

Implemented official website for an ongoing business

React JS | TypeScript | Tailwind CSS

FRAMEWORKS

- React JS
- Node JS
- C# / .NET Core
- Flutter
- Next JS
- Docker
- Spring Boot

DATABASES

- SQL
- MongoDB
- PostgreSQL
- SQLite

TOOLS & IDEs

- GIT
- VS code
- Azure DevOps
- Android Studio
- Visual Studio
- Workbench
- SSM Studio
- Docker Desktop

ACHIEVEMENTS

- 2nd Place in Divisional Mathematics
 Quiz Competition
 - 2014 Negombo Division
- 3rd Place in Zonal Mathematics Quiz Competition

2014 - Negombo Zone

1st Place in Team Chess House
 Sports meet

2017 - Harischandra National College

National Mathematics Olympiad
 Competition

2015 - Participated up to ProvincialLevel (Western Province, Sri Lanka)

REFERENCES

Mr. Chim Himidumage

Co-Founder/CEO at Fidenz Technologies

Phone: +94 112 807 005

Email: himidumage@yahoo.com

Mr. Buddika Jayawardana

University of Kelaniya

Phone: +94 772 294 698 **Email**: buddikaj@kln.ac.lk

• Weather Application with OpenWeatherMap API

Oct 2023 - Dec 2023

Web application to get in touch with weather information that implemented with Auth0 & OpenWeatherMap API React JS | OpenWeatherMap API | Auth0 | VS Code

• <u>Distributed Project Management Application</u>

Oct 2023 - March 2024

Distributed web application to handle team projects

MERN Stack | Docker | Socket IO | Rest API | Nginx

StatusQ: Web-based Promotional Services Providing System (Frontend / Backend)

June 2022 - Mar 2023

Web-based platform to run advertisement campaigns

MERN Stack | VS code | Redux | REST API

Movie Collection App (React Native)

Jan 2023

Mobile application that can keep your movie preferences, liked movies, watched movies, favorite movies, etc.

React Native | OMDB API | VS code | Firebase

WallArt Gallery Mobile Application (Flutter)

Mar 2022

Mobile application that provides various kinds of attractive wallpapers for user's mobile screen

Flutter | Dart | Pixels API | VS code

RESEARCH PUBLICATION

• Sinhala Document Clustering Using NER Technique

June 2023 - Jan 2024

Conducted the final year research project to implement a Sinhala

Document Clustering Framework based on Named Entity

Recognition Technique and paper was <u>published on IEEE</u>

Python | Natural Language Processing | Spacy | BERT | Fuzzy

Matcher | K-means | Silhouette Score

EXTRA CURRICULAR ACTIVITIES

Opensource contributor & Project Maintainer

Oct 2021 - Present

Hacktoberfest (2021, 2023)

Member of Public Relation Team, Gavel Club

Mar 2022 - Mar 2023

University of Kelaniya