Geethanga Prasadith Dissanayake

Software Engineer

dissanayakegeethanga@gmail.com | +94 779 907343

github.com/geethanga12 | linkedin.com/in/geethanga-dissanayake

Portfolio: https://geethanga.me

Profile

Highly motivated Full Stack Developer skilled in building dynamic and responsive web applications using Java, Spring Boot, ReactJS, and Tailwind CSS. Experienced in integrating backend services, cloud deployment (AWS, Cloudflare), and scalable microservices. Passionate about solving real-world problems with clean code and delivering results across the development lifecycle.

Technical Skills

Languages: Java, JavaScript, SQL, HTML, CSS
Frontend: ReactJS, React Native, Tailwind CSS, Bootstrap, Material UI
Backend: Spring Boot, Node.js, Express.js, PHP
Database: MySQL
Tools & Platforms: Git, GitHub, Docker, AWS, Cloudflare, Postman

---

Projects

Cafeteria Automation System

Tech Stack: PHP, MySQL, HTML, CSS, JavaScript, Bootstrap, Sass, jQuery
Built a full-stack cafeteria management system for Cinec Campus with user and admin panels, payment integration (cash & card), and real-time menu/order tracking.

- Designed responsive UI using Bootstrap & Sass

- Integrated secure login/registration, payment logic, and admin dashboards

- Structured relational schema and optimized MySQL queries
  GitHub: github.com/geethanga12/cas-cinec

Sri Lankan NIC Checker Tool

Tech Stack: React, Tailwind CSS, React Router, sl-nic NPM
Utility app that extracts personal details from NIC numbers.

- Developed NIC parsing logic and integrated sl-nic npm package

- Built reusable components and responsive design
  GitHub: github.com/geethanga12/Sri-Lankan-NIC-Checker

Free Dictionary Web App

Tech Stack: React, Material UI, Axios, Free Dictionary API
Responsive single-page dictionary that fetches definitions, audio, and usage examples.

- Implemented API integration and error handling

- Used React hooks for state management and asynchronous fetching
  GitHub: github.com/geethanga12/dictionary-webapp

Real-Time Weather Forecast App

Tech Stack: HTML, CSS, JavaScript, OpenWeatherMap API
Weather app showing live data like temperature, humidity, and conditions.

- Integrated weather API and dynamic content rendering

- Ensured mobile responsiveness and clear feedback for invalid input
  GitHub: github.com/geethanga12/weather-app

Education

BSc (Hons) in Computer Science (Software Engineering)
University of Wolverhampton | 2024 – 2025

Pearson BTEC HND in Computing (Software Engineering)
CINEC Campus | 2022 – 2024

Experience

Advanced Full Stack Development Training
Academy of Computer Programming and Training (ACPT) | Feb 2025 – Aug 2025
Hands-on training in building full-stack web applications using modern tools and practices including Git, Docker, Node.js, React, and deployment strategies.

References

Yasindu Sathsara – Hotcat Technologies – CEO

0775067538 | yasindu@hotcat.lk

Chamikara Ruchiranga – Lecturer - ACPT

071 707 1121 | chamikararuchiranga1@gmail.com