

GANIDU GUNASEKARA

CSM-Certified | Web Developer (Laravel/Spring Boot) | First Class SE Graduate

Pannipitiya, Colombo | 0778598821 | ganidugunasekara98@gmail.com | [Ganidu Gunasekara](#) | [LinkedIn](#)

First Class Software Engineering graduate with full-stack development experience using Laravel, Spring Boot, and .NET Core. Solid foundation in C#, SQL, and React, with a focus on clean code, Agile practices, and scalable backend systems. Quick learner actively exploring cloud technologies and passionate about building impactful software solutions.

TECHNICAL SKILLS

- **Programming Languages:** PHP, Java, JavaScript, C#
- **Frameworks:** Laravel, Spring Boot, React, .NET Core
- **Web Technologies:** Web Technologies: HTML5, CSS3, JavaScript, Laravel Blade (Frontend); RESTful APIs, AJAX, JSON
- **Databases:** MySQL
- **Version Control & Tools:** Git, SourceTree, Postman, IntelliJ Idea, Visual Studio, VS Code
- **Methodologies:** Agile, Scrum
- **Currently Exploring:** Interested in exploring cloud platforms like AWS and Google Cloud

EXPERIENCE

Software Engineer Intern

Treinet Pvt Ltd | July 2023 – July 2024

- Developed and maintained backend systems using **Laravel** and **Spring Boot** across 5+ web applications.
- Fixed and improved frontend components using **Laravel Blade**, enhancing UX and interface consistency.
- Actively participated in **Agile sprints**, **code reviews**, and **team planning** sessions.
- Worked with QA and PMs to meet sprint goals and streamline workflows.

Key Projects:

- **HR Management System (Laravel):** Built employee and leave tracking features; resolved UI bugs and frontend issues.
- **Examiner (Laravel):** Migrated legacy payment system to support **Google Play** and **Apple Pay** using custom web notification APIs; managed backend updates and UI fixes.
- **Lesko (Spring Boot):** Developed core backend APIs for a social media app supporting user interaction and post management.

CERTIFICATIONS

- **Certified ScrumMaster (CSM)** – Scrum Alliance

EDUCATION

BSc (Hons) in Software Engineering – First Class Honors (Results Released)

Informatics Institute of Technology (IIT), affiliated with the University of Westminster

Expected Graduation: July 2025

ACADEMIC PROJECTS

BoneScope *(Final Year Project – Solo)*

- Designed and built a web application using **Laravel** for uploading and displaying X-ray images.
- Integrated **object detection** and **classification models** for fracture identification using Python.
- Developed APIs to connect ML logic with the Laravel-based web system.

Currency Mate *(Group Project – Second Year)*

- Contributed backend logic to a mobile app that assists visually impaired users in identifying Sri Lankan currency.
- Integrated **YOLO-based object detection** with a Flutter-based frontend, focusing on API structure and model communication.

React practice app *(Personal Project)*

- Built a multi-page site using React. Applied `useState`, `useEffect`, custom hooks, and `react-router-dom` for routing. Practiced component structure, props, and reusable logic.

NET Core CRUD API *(Personal Project)*

Developed a full-stack RESTful API using **.NET Core** and **Entity Framework**, integrating with a MySQL database. Implemented controller-model routing, full CRUD functionality, and clean architecture practices. Gained foundational experience in backend development with ASP.NET Core.

SOFT SKILLS

- Strong collaboration and communication in cross-functional Agile teams
- Problem-solving and critical thinking under tight deadlines
- Self-motivated and eager to learn new technologies
- Attention to detail and commitment to clean, maintainable code
- Time management and task prioritization within sprint cycles

PROJECT LINKS

- GitHub: github.com/ganidu12
- BoneScope: github.com/ganidu12/final-year-project
- Currency Mate: github.com/pushpe1174/SDGP