

CONTACT

+94 71 135 8779

chamodgunarathna17@gmail.com

No 52/1, Madukotanarawa, Badalkumbura, Monaragala

المأأ chamodgunarathna

(1) chamodgunarathna

chamodgunarathna/portfolio

EDUCATION

BSc. Computer Science & Technology (special)

Uva Wellassa University of Sri Lanka

Cumulative GPA: 3.88

2020 - Present

TECHNICAL SKILLS

C

AWS

Java

Linux

Python

Bash

PHP

Tailwind CSS

JavaScript

Bootstrap

HTML/CSS

MySQL

ISP

MongoDB

JavaFX

Spring Boot

React

NodeJs

Git/Github

Docker

Chamod Gunarathna

Undergraduate (BSc) in Computer Science and Technology

PERSONAL PROFILE

I am self-motivated, enthusiastic, flexible, and always willing to perform continuous learning. I am looking for a software engineering opportunity that would allow me to grow and contribute to the progress of the organization. I have excellent teamwork, time management, and leadership capabilities, which I acquired through extracurricular activities and academic work.

PROJECTS



🛗) Dec 2023 - Ongoing

THERAPY LANKA

Freelance Project

Contributed to the front-end development of Therapy Lanka website. Leveraged ReactJS, Tailwind CSS and traditional CSS to implement the interfaces.

Stack: ReactJS, JavaScript, Tailwind CSS, GitLab



Dec 2023 - Ongoing

IOT BASED WEATHER STATION WITH AWS AND REAL-TIME GRAFANA **DASHBOARD**

Final Year Group Project

Design and implement a cloud-based weather station utilizing IoT technology. AWS IoT Core, Amazon Timestream, Grafana dashboard are using to achieve the objectives.

Stack: IoT, AWS IoT Core, Amazon Timestream, Grafana



(🛗) Jun 2023 - Sep 2023

Github Link

A MODERN WEB BASED ORDERING AND RESERVATION SYSTEM FOR **RESTAURANT**

3rd Year Group Project

Crafted and sustained web applications, ensuring optimization for responsive design. Maintained clear communication with both clients and team members throughout the development stages.

Stack: ReactJS, NodeJS, Mongo DB, ExpressJS, (MERN) Tailwind CSS, Postman, Github



Oct 2023 - Nov 2023

Github Link

ADMIN PANEL FOR USER AND SALES HANDLING

Individual Project

Self-Learning project in Spring Boot CRUD operations using MVC architecture. Admin panel to control user and sales operations.

Stack: ReactJS, Spring Boot, MySQL



🛗 May 2023 - July 2023

Github Link

DONOR-HUB

Individual Project

Donation platform for both donors and donees can seamlessly integrate with the system and fullfill their requirements.

Stack: ReactJS, NodeJS, Mongo DB, ExpressJS, (MERN) Tailwind CSS, Postman

CERTIFICATES

AWS Knowledge: Cloud Essentials

Issued by Amazon Web Services Training and Certification

React Basics

issued by Coursera

ACHIEVEMENTS

EngHack 48 hours ideathon

2nd runners Up

SOFT SKILLS

- Communication skills
- Adaptability and flexibility
- Time management
- Teamwork and collaboration
- Leadership and mentorship
- Creativity and innovation

INTERESTS

- Software Engineering
- **Cloud Computing**
- Mobile Development
- Web Development
- Artificial Intelligence
- Machine Learning



Github Link

UNIX STORE

2nd Year Group Project

Full-featured E-Commerce laptop store with PC Assemble functionality. Also includes admin panel to manage the store.

Stack: HTML, CSS, JavaScript, Bootstrap, AJAX, JSON, PHP



Apr 2022 - Aug 2022

Github Link

PHARMA EX - AVAILABILITY CHECKER FOR MEDICINES

2nd Year Group Project

Availability checker for medicines with alternative suggestion, Sales rep and pharmacist interfaces, admin panel for controlling the system.

Stack: Java, JavaFX, JDBC, Hibernate, OOP



(Apr 2021 - Aug 2021

Github Link

MEDICARE - BLOOD DONATION WEB APP

2nd Year Individual Project

Blood Donation system with user registration and donor search option. Also includes admin panel for managing the site content.

Stack: HTML, CSS, JavaScript, Bootstrap, MySQL, PHP

REFERENCES

Dr. E.M.U.W.J.B. Ekanayake

Senior Lecturer

Department of Computer Science and Informatics

Uva Wellassa University, Sri Lanka

Email: jayalath@uwu.ac.lk Phone: (+94) 71 195 4433

Mr. M.N.T. Nandasena

Lecturer

Department of Computer Science and Informatics

Uva Wellassa University, Sri Lanka

Email: nisal@uwu.ac.lk Phone: (+94) 71 105 9530

DECLARATION

I hereby declare that the details furnished above are true and correct to the best of my knowledge.

Chamod Gunarathna

28.12.2023