



CHANAKA HERATH

ASSOCIATE SOFTWARE ENGINEER

I'm a software engineering undergraduate at the University of Kelaniya and also a committed learner in this passionate field. With dedication, I wish to start my dream career as an associate software engineer and to move upward step by step. Willing to face new experiences with challenges, along with my team building and good communication skills, I'm ready to customize my abilities to meet the organizational needs of the company, highlight the core competencies, and work for further success.

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📍 195, Kumburuwalathenna, Werallagama, Kandy

🌐 chanaka-madushan-herath.github.io/portfolio/

🔄 [Chanaka-Madushan-Herath](#)

in [Chanaka Madushan](#)

Technical Skills

- HTML, CSS, JavaScript, Bootstrap, SCSS
- Java, Kotlin (Beginner), C
- MySQL, MongoDB
- React, Angular (Beginner)
- RestExpress (Beginner), Spring (Beginner)
- GIT (GitHub, GitLab)
- Firebase, AWS (Beginner)
- Checkmarx
- Photoshop, Adobe XD
- Postman
- **IDEs familiar with:**
 - IntelliJ
 - WebStorm
 - Android Studio
 - VS Code

Work Experience

Trainee Software Engineer (Internship)

Pearson Lanka (Pvt) Ltd.

📍 MAGA ONE - Level 25, Narahenpita, Colombo 05, Sri Lanka

📅 September 2021 - Present

- Carried out diverse development tasks for web development.
- Technologies: JavaScript | Java | React | Angular | RestExpress | MongoDB | GitLab

Education History

University of Kelaniya, Sri Lanka

B.Sc. (Honors) in Software Engineering

[Current GPA-3.32/4.0]

Kingswood College, Kandy

G.C.E. Advanced Level Examination - 2017

Combined Mathematics - A

Chemistry - B

Physics - B

[Z Score - 1.5780]

Nugawela Central College, Kandy

G.C.E. Ordinary Level Examination - 2014

7A and 2B

Soft Skills

A strong team player

Leadership skills

Time Management

Language

Sinhala

English

Referees

Dr. Nalin Warnajith

Senior Lecturer (Grade II),
BSc (SL), PgDip (IT)(SL), PhD (Japan),
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Dr. (MRS) Isuru Hewapathirana

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Sri Lanka

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Projects

E-DOC

Both web and mobile apps are designed and implemented to help you channel doctors. This web app was developed using React and Firebase.

[GitHub repository: - [dr_web](#)]

Link: - chanaka-madushan-herath.github.io/dr_web/

This mobile app was developed using Kotlin and Firebase.

[GitHub repository: - [Doctor_Apoinment_System](#)]

Cloud sensor monitor (Group Project)

This is a cloud-based sensor monitoring and alert management platform which can be used to centrally monitor any device regardless of its location. The main functionality of the system is to alert certain events based on the readings coming from the sensors. This is developed from using Angular, Spring, and Java.

[GitHub repository: - [cloud-based-sensor-monitoring-and-alert-management-platform](#)]

My Portfolio Website

Personal portfolio website which is developed from scratch using fundamental web technologies.

[GitHub repository: - [My_web_site](#)]

Link: - chanaka-madushan-herath.github.io/portfolio/

Extra-Curricular Activities

- Member of Software Engineering Student Association.
- Organizing Committee Member:
RealHack 2.0 (2019) | RealHack 3.0 (2021)