

# Insaf Ahamad

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in Insaf Ahmedh    📄 Inscore

## Career Objective

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Currently seeking an internship to gain hands-on experience and build a strong professional foundation in the IT industry. Eager to perform an exceptional role by efficiently applying knowledge in a real-world setting and contribute to innovative projects and experience in back-end and front-end development.

## Education

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**University of Colombo School of Computing** 2022 – 2025  
*BSC in Computer Science(Reading)*

- **Coursework:** Middleware Architecture, Machine Learning and Neural Computing, Data Structures and Algorithms, OOP in C++, Rapid Application Development, Linux System and Network Administration



**Kekunagolla National School** 2018 - 2020  
*Advanced Level in Physical Science*

## Projects


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**Prescriptsmart** [Github Link](#) 


- This system is a solution designed to improve various aspects of healthcare care, including electronic prescriptions, patient inquiries, appointment scheduling, laboratory results, and pharmacy medications analysis, such as identifying the most prescribed medicines and marking medicines as issued.
- **Technologies:** Html,Css, Javascript, Php, MySQL

**EmpowerPro** [Front End](#)  [Backend](#) 

- It is a comprehensive web-based solution tailored for IT industries, combining essential management tools into a single, intuitive platform to improve organizational efficiency
- **Technologies:** Html, Css, Bootstrap, Javascript, React, Java Spring boot, PostgreSQL

**Shopper E-Commerce** [Github Link](#) 

- Designed and implemented a user-friendly interface with React.js to showcase products, enable product search, manage a shopping cart, and facilitate user authentication with login and registration pages.
- Built RESTful APIs using Node.js and Express for product management (add, update, display), cart operations, and user authentication (login and registration).
- **Technologies:** Html, Css, React JS, MongoDB, Express and Node JS

**Task Management System** [Github Link](#) 

- A robust task management system designed to streamline collaboration between Admins and Employees.
- Admin features include posting, updating, deleting, and viewing tasks, assigning tasks to employees, and adding comments to tasks for seamless communication and tracking.
- Employees can view their assigned tasks, update task statuses, and post comments to provide progress updates.
- **Technologies:** Spring Boot, Angular, MySQL, Angular Material

## Technologies

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**Languages:** HTML/CSS, JavaScript, Java, Python, , PHP, C++, C, SQL,

**Libraries and Frameworks:** React, Angular, Spring Boot, NodeJS, ExpressJS, Bootstrap, Wordpress

**Developer Tools:** Git and GitHub, VS Code, Postman

**Databases:** MYSQL, PostgreSQL, MongoDB

## Courses and Certifications

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**30 Days Web Design Challenge in Wordpress** (DigitalPasala.com)

**Introduction to Cloud 101** (AWS Educate)

**Microservices Foundations** (LinkedIn Learning)

**100 Days of Code - The Complete Python Program** (Udemy)

**The complete 2024 Web Development Bootcamp** (Udemy)

## Soft Skills

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- Communication
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- Problem Solving
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- Adaptability
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- Problem Solving
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- Analytical Skills
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- Time-Management
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- Collaborative Teamwork
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## Extra Curricular Activities

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- Champions in the Sri Lanka University Games for Hockey in year 2023
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- Participated in IEEE CODE SPRINT 8
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- Participated in IEEE IX 23
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## References

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**Mrs. MATHANGI KRISHNATHASAN**

Lecturer (Probationary) at University of Colombo School of Computing

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**Ms. DMOK Dasanayake**

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