

# SUDIL THATHSARA

## COMPUTER SCIENCE UNDERGRADUATE

☎ +94 76 7714716 / +94 72 6055625

📍 Ratnapura, Sri Lanka

✉ [sudilthathsara19@gmail.com](mailto:sudilthathsara19@gmail.com)

 [LinkedIn](#)

 [GitHub](#)

 [Website](#)

## ABOUT

---

I am a Computer Science undergraduate at Sabaragamuwa University of Sri Lanka with a strong interest in Full-Stack Web Development. I have experience working with React, Node.js, Express, and modern database technologies to build efficient and user-friendly web applications. I enjoy learning new technologies and applying them through practical projects, including AI-based and real-time web systems. I am motivated to grow as a software developer and contribute effectively to collaborative development teams.

## EDUCATION

---

### BSc. (Hons) in Computer Science and Technology (Undergraduate)

Sabaragamuwa University of Sri Lanka,

Belihuloya, Sri Lanka.

CGPA: 3.1

### G.C.E Advanced Level in Physical Science stream in 2020

Obtained 1-B pass and 2-C passes.

## SOFT SKILLS

---

Quick Learner, Team Player, Problem Solving Skills, Good Communication, Adaptability, Time Management, Self-Motivated, Attention to Detail.

## TECHNICAL SKILLS

---

**Programming:** JavaScript, Python, Java

**Web Development:** React, Node.js, Express.js, Django, HTML, CSS, Tailwind CSS

**Databases:** MongoDB, MySQL

**Tools & Platforms:** Git, GitHub, Android Studio, VS Code

**DevOps & Cloud:** Docker, CI/CD (GitHub Actions(Basic)), AWS (Basic), Terraform

## PROJECT

---

### 1. FindBack Web Application [Repository](#)

MongoDB | Express.js | React | Node.js | JWT | HTML | CSS | JavaScript

Developed lost and found web application using React.js, Node.js, and MongoDB. Included user authentication, admin moderation, and notification features to improve item recovery efficiency and platform reliability.

### 2. Social Media Web Application [Repository](#)

MongoDB | Express.js | React | Node.js | HTML | CSS | JavaScript

Built and deployed a full-featured social media platform using MongoDB, Express.js, React.js, and Node.js. Integrated Clerk for secure authentication, ImageKit for media storage and optimization, and Inngest for background job handling. Implemented real-time chat, posts, stories, friend requests, and user discovery features for a seamless social experience.

### 3. AI SaaS Web Application [Repository](#)

PostgreSQL | Express.js | React | Node.js

Built a scalable AI SaaS web app with subscription billing, user authentication, and premium AI tools for content and image generation. Integrated Clerk for secure user management and Neon for a serverless PostgreSQL database.

## CERTIFICATIONS

---

**ReactJS - The Complete ReactJS Course For Beginners** Certificate [here](#)

**Python Programming Masterclass** Certificate [here](#)

**The HackerRank Skills Certification Test**

Python (Basic) Certificate [here](#)

Java (Basic) Certificate [here](#)

## REFERENCE

---

**Miss A.M.C.M. Aruppola**

Lecturer (prob.)

Sabaragamuwa University of Sri Lanka,

+94 70 1589889,

Relationship: Mentor and Mini Project Supervisor.

I hereby declare that all the details furnished above are accurate and complete to the best of my knowledge. I take full responsibility for the authenticity of the information provided.