

# THARINDU GUNAWARDHANA

SOFTWARE ENGINEER

## WORK EXPERIENCE

### Software Engineer Intern

(LinearSix Pvt Ltd) Nov 2023 - Present

- Engaged to develop and maintain server-side applications using Node.js.
- Utilized Git for version control, actively participating in daily stand-ups and sprint planning meetings.
- Gained hands-on experience with Docker and Kubernetes for deploying, and managing containerized applications.
- Collaborated with cross-functional teams, contributing to the design and implementation of software solutions.
- Automated tasks and improved system functionality through Bash scripting in a Linux environment.

**Technologies:** NodeJS, JavaScript, MongoDB, PostgreSQL, Swagger, Postman, Docker, Kubernetes

## EDUCATION

### University of Colombo School of Computing

2021 - Present

- BSc in Computer Science | Expected 2024  
Current GPA - 3.11

### Richmond College, Galle

June 2016 - Dec 2019

- G.C.E Advanced Level Examination - 2019  
Subject Stream : Physical Science  
Results : C.Maths - A, Chemistry - A, Physics - C

### Christ Church Boys' College, Baddegama

Jan 2005 - Dec 2015

- G.C.E Ordinary Level Examination - 2015  
Results : 8As (Including ICT) & 1B

### Esoft Metro Campus, Galle

Jan 2020 - Aug 2020

- Pearson Assured IT Diploma

## ABOUT ME

I am an undergraduate, reading for a computer science degree with skills in software engineering. I am an energetic, enthusiastic person with good teamwork skills and eager to learn new technologies who is seeking a good challenging job role in order to develop my career as a software engineer

## CONTACT



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Galle, Sri Lanka



[tharindu-gunawardhana](#)



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[My-portfolio-site](#)

## TECHNICAL SKILLS

Programming Languages :

- C++
- C
- PHP
- Java

Web Development :

- React JS
- HTML
- Bootstrap
- Javascript
- CSS
- Material UI

Database :

- MySQL
- Postgre SQL

IDEs :

- Visual Studio
- Netbeans
- CodeBlocks
- IntelliJ

Version Control System :

- Git
- Github

Others :

- Figma
- Trello
- Arduino

## SOFT SKILLS

- Team Work and Collaboration
- Problem Solving
- Time Management
- Leadership
- Communication
- Self Learning
- Adaptability

## INTERESTS

- Cloud Computing
- API Development
- UI/UX Designing
- Frontend Development
- Backend Development

## REFEREES

- Dr. Randula Koralage  
Senior Software Engineer  
LinearSix Pvt Ltd  
Email: [randula@linearsix.com](mailto:randula@linearsix.com)  
Tel: (+94) 76 564 3509
- Dr. Ajantha Athukorale  
Director, Senior Lecturer  
University of Colombo School of Computing  
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## PROJECTS

### ● FitZen

Fitness Management System - Third Year Group Project - Ongoing Project

**Tech Stack:** React.js, Material UI, Node.js, Express.js, PostgreSQL **GitHub** | [Link](#)

### ● StudentCare

Student Management & Facilitating System - Second Year Group Project

**Tech Stack:** HTML, CSS, JavaScript, PHP, MySQL, NodeJS, Java(For Mobile App) **GitHub** | [Link](#)

### ● Task Tracker

A simple task-tracking web application. This is developed as a self learning project.

**Tech Stack:** React.js, Mock backend **GitHub** | [Link](#)

### ● DiceRush

Simple dice rolling game which can play two players. The player who reaches first to the winning score wins the game.

**Tech Stack:** JavaScript, HTML, CSS **GitHub** | [Link](#)

## CERTIFICATIONS

- Official ISC2 Certified in Cybersecurity (CC) Self-Paced Training | [Verify](#)
- Web Design for Beginners - University of Moratuwa | [Verify](#)
- React Basic course - Meta | [Verify](#)
- Programming with JavaScript - Meta | [Verify](#)
- Postman - API Fundamentals Student Expert | [Verify](#)

## OTHER EXPERIENCES

- Worked as an intern at People's Bank (Galle Branch)
- Athlete Champion under 13 and 15 age category at the Inter House Sports Meet (2013, 2014)
- Participated in Mathematics Olympiad competition in 2015
- Member of the Rekha Music Circle and the Orchestra Music Club (Drummer)
- Member of the UCSC Astronomical Society
- Member of the Science Society & IT Society at Richmond College(2016 - 2018)