



Tharun Varshanth Krishnamoorthy

Final Year Software Engineering Undergraduate



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Tharun Varshanth
Krishnamoorthy



Tharunvarshanth

Programming Languages

TypeScript

JavaScript

Go

Java

Dart

SQL

As a highly skilled and experienced software engineer and full-stack developer, bring strong background in web mobile, and data science to the table. With focus on delivering high-quality work on time I am known for my punctuality and ability hit deadlines. I am excited to leverage my skills and experience to drive success at your organization.

Work Experience

Associate Software Engineer | Mitra Innovations
2022 Feb - Present

Intern Software Engineer | Mitra Innovations
2021 Aug - 2022 Feb

Volunteer Experience

RealHack 4.0 | Software Engineering Students Asso.
2022- 2023 | Organizing Committee

Former Studpro 4.0 | IEEE SL Young Professionals
2021 - 2020 | Web Editor

Education

Reading for B.SC (Hons) in Software Engineering
2019 Feb - Present
University of Kelaniya | GPA 3.57 (End of 4 semesters)

S. Thomas College, Bandarawela
2017 A/L | Results : 3B | physical science stream

Cambridge ESOL Entry Level Certificate
ESOL International Entry 1
2013 | Results : Council of Europe Level A1

Bandarawela Education Centre Computer Unit
2018 | Advanced Diploma In Computer Hardware
Results : B+

Projects and Research

Cellcard Mobile (Industry 2021-2022)

Cambodian Telecoms company operating in 4G LTE. Selfcare Mobile app available on android, ios, huawei android platforms. I worked on react native and android, ios huawei native level configurations.

React Native | aws serverless lambda -node js | Bitrise

Dygisec Triton (Industry 2022)

Headquartered in Singapore, with operations in Sri Lanka and the US, Dygiseq product company focused on Cloud Security.

DygiSec is Cloud agentless, data driven cloud security solution

AWS | GO | Angular | Keycloak | Microservice | ngrx | Kong
Docker | Kubernetes

Sillara Agri Tech (Industry 2022-2023)

Sillara is an online market place located in Sri Lanka connecting B2B. Hotel, and restaurants can directly connect vegetable and grocery suppliers

AWS | Cognito | React | aws serverless lambda .NET

Auto Picker (Group Project 2021-2022)

3rd year design and development project. Idea of the project connects mechanics, users, vehicle spare parts sellers on a single platform

Firebase | Flutter | Firestore | Payhere | Google Maps

Reading Final Year Research : The Literature Study on the Microservice E-commerce applications Secure mechanisms for authentication, authorization and risk management

Final year research. Discussing about api gateway, authentication authorization, E-commerce domain security threats and solutions

Achievements

Google Hashcode Participation | 2021

Azure Cloud Skill Challenges Top 20 | 2021

Arimac Future Cast IOT Ideathon | 2021

Certification Courses

Udemy

2019 - Present

Spring frameworks for beginners with spring boot

The Data Science Course 2021

The App development bootcamp(Swift)

Edx

2020 - Present

Applied Scrum for Agile Project Management

AWS Cloud Practitioner Essentials

Alison

2020 - 2021

Operating Systems Courses

Diploma in Design Thinking

Scrum Immersion

Reference

Deleema Fernando

Senior Tech Lead at Lucytech

email : deleemarf@gmail.com phone: +94 71 552 6825

Dr. Lankeshwara Munasinghe

Senior Lecturer, Faculty of Science, University of Kelaniya.

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Frameworks & Technologies

React Js



Spring boot



Angular



Node Js



Express Js



Flutter



Firebase



Android



Docker



AWS



React Native



Ios



Git



Kubernetes



Databases

MySQL

Mongo

PostgreSQL

Soft Skills

Team Player

Communication

Problem Solver

Time Management

Interest

Playing Cricket

Traveling

Languages

English

Tamil

Sinhala