Hansa Tharuka
SOFTWARE ENGINEER

PROFILE

Capitalizing on the strong knowledge on fundamental concepts, capable and eagerly willing to adapt to any new technology becoming an asset to the company while effectively collaborating to achieve corporate goals .
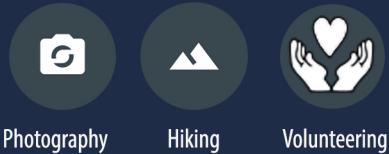
TECHNICAL SKILLS
https://hansatharuka.live

Frontend : Angular, ReactJS, VueJS

Backeend : NodeJs, .Net Core, Spring Boot

Mobile : Android, React Native, Flutter

Cloud : Google Cloud, AWS

Game Engine : Unity

CONTACT ME

📍 24-A, Pahuranvila RD, Henegama Akuressa

📱 +94765283634

✉ inbox.hansa@gmail.com

in www.linkedin.com/in/hansa-tharuka

 https://github.com/HansaTharuka

HOBBIES & INTERESTS

Photography   Hiking   Volunteering

NON-RELATED REFEREES

Dr , Lochandaka Ranathunga
Senior lecturer
Department of Information Technology
Faculty of Information Technology
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Mr , Chathura Wijesinghe
Technical Lead
Elegant Media Australia
Australia
Email : cdanasiri@gmail.com

WORK EXPERIENCE

SOFTWARE ENGINEERING INTERN
🏢 Virtusa Pvt. LTD   📅 August 2018 - March 2019

Worked as a Trainee Software Engineer and compleated a six month internship by working with Spring MVC, ReactJS, AngularJS in Professional Business Environment

TRAINEE BANK OFFICER
🏢 Peoples Bank -Galle   📅 July 2015 - Nov 2015

Worked as a Trainee Bank Officer and gain a six months experience in a Professional Business Environment

EDUCATION

UNIVERSITY OF MORATUWA
🎓 B.Sc. (hons) in Information Technology
Overall GPA-3.15-5th acadamic semester

ESOFT METRO CAMPUS
🎓 International Diploma in Information Technology
Pearson UK/Edexel

RICHMOND COLLEGE-GALE
🎓 GCE-A/L 2014- Maths stream
Physics-A Maths-B Chemistry-B
🎓 GCE-O/L
8-A's and 1-B

AWARDS & ACHIEVEMENTS

- MOST VALUABLE VOLUNTEER - (MVV 2019-2020)
  🎓 STEMUp EDUCATIONAL FOUNDATION

- CHAMPIONS - Project QUTY
  🎓 IESL -YMS TECHNO HACKTHON 2016

- 1st RUNNERS UP - Project QUTY
  🎓 MORA VENTURES 3.0 -2018

- SEMI-FINALIST - Project SalliKate (The Smart Till)
  🎓 CODE SPRINT 3.0 -2018

- FIRST-RUNNERS UP - Code Relay Event
  🎓 YOUTH SPARK LIVE 2015

- BEST VOLUNTEER - month August 2017
  🎓 Micro:Bit SLUG

- ZONAL RECORD- Long Jump Event
  🎓 Akuressa Zonal Sports Competition

EXTRA CURRICULAR ACTIVITIES

- Co-Founder & Team Lead at MORASQUAD-Since 2015
- **Chief Technology Officer** at STEMUp Foundation (http://stemup.lk/team)
- Former **Lead of Volunteers** at STEMUp Foundation (http://stemup.foundation/team)
- Advisor Finance at Mora Hiking Club (http://www.morahiking.com)
- Former vice secretary at Nature Team UOM
- Project Cordinator at 100days school with ComBank (https://stemup.lk/100days)
- Former Member of Special Projects at Moraspirit (http://www.moraspirit.com)

PROJECTS

Sentiment Based Intelligent Responding Sinhala Chatbot WithSubjective Context (Ongoing)
⚙ Technologies - Python, RASA, Facebook Graph API, Neo4J

Advanced chatbot developing for telecommunication industry which supports for Identify customer situation and context. Finaly manage the customer's problems by smart way.

Augmented Reality Based Product Promoting App
⚙ Technologies - Unity3D, C#, NodeJS, VuforiaAR, ARCore, Firebase

Innovative project in under development which can promote products and also track customer preferences and this product helps companies to handle customers in smarter way.

Feather - The Weather App
⚙ Technologies - Flutter, Dart,OpenWeather API, Firebase, Android,NodeMCU, Arduino.

This is simple weather app developed using flutter and Open weather APIs. which shows the temperature variations, wind, Rain, Pressure variations. Also can see home temperature via connected IOT device.

Project Management System
⚙ Technologies - Android, IOS(SWIFT), Laravel, BootStrap, Firebase, MySQL

Online project management & team messaging software designed to maximize teams productivity, communication,and overall customer happiness. This Project done for second year Industry based project.

School Management System
⚙ Technologies - C#, MSSQL

Desktop Application for Manage School's important data.and generate reports. This project is done for Final Project of Diploma in information Technology at ESOFT

Sri Dictionary -Chrome Extension
⚙ Technologies - JavaScript

A Sinhala-English Dictionary extension for chrome Browser which has 134206 words

QTIE -Universal IOT Hub
⚙ Technologies - Arduino, NodMCU, PHP, C#, HTML

Arduino based Iot device which can turn any dumb electronic device to IOT, also it can Detect sensors and Send sensor data to user.

🌐 Visit
https://hansatharuka.live
To see more projects and **portfolio**
with more details