THARINDU KAVISHNA

Software Engineer

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WORK EXPERIENCE

Software Engineer
Suntech Information Technologies Pty Ltd.

📅 September 2023 – Present

- Responsible for developing, fixing the bugs and managing the FaceKonnect and TellnShare Mobile Applications.
- We are using Firebase Cloud Messaging, Firebase App Distribution, Firebase Dynamic Links, Firebase Notification and Firebase Crashlytics.
- Deploying the app to the app store and play store.
- Experience with Android Studio and XCode.
- Technologies: Dart | Flutter | Bloc | Provider | Firebase | Git

Associate Software Engineer
Suntech Information Technologies Pty Ltd.

📅 February 2022 – August 2023

- Responsible for developing, fixing the bugs and managing the TellnShare Mobile Application.
- We are using Firebase Cloud Messaging, Firebase App Distribution, Firebase Dynamic Links and Firebase Crashlytics.
- Technologies: Dart | Flutter | Bloc | Provider | Firebase | Git

Trainee Software Engineer (Internship)
Startup Solutions

📅 September 2020 – September 2021

- Responsible for developing, fixing the bugs and managing the Daily Inspirational Quotes Mobile Application and Admin Portal Web Application.
- Responsible for developing, fixing the bugs and managing the pareWalak Mobile Application.
- Technologies: HTML | CSS | Bootstrap | Javascript | Dart | Flutter | Bloc | Provider | Firebase | Git | Figma

PROJECTS

Daily Inspirational Quotes Mobile & Admin Web App
Startup Solutions - Individual

📅 September 2020 – September 2021

- This mobile application is Daily inspiration quote generate application. It shows many kinds of quotes to the users.
- Technologies: HTML | CSS | Bootstrap | Javascript | Dart | Flutter | Firebase

EDUCATION

B.Sc. (Hons.) in Software Engineering
University of Kelaniya

📅 2018 - 2022   📍 Kelaniya, Sri Lanka

- Major Domains: Data Science and Engineering | Net Centric Applications | Mobile App Development | Data Science

Secondary Education
Dharmapala College, Bandarawela

📅 2014 - 2016   📍 Bandarawela, Sri Lanka

- Advanced Level (2016): Mathematics - A | Chemistry- C | Physics - B | General IT - B
- **Z-Score: 1.6307**

Primary Education
Panama College, Panama

📅 2003 - 2013   📍 Panama, Sri Lanka

- Ordinary Level (2013): A - 5, C - 2 & S - 1

TECHNICAL SKILLS

- C#, .NET Framework, ASP.NET Core
- Dart, Flutter
- JavaScript
- React
- React Native
- HTML/CSS, Bootstrap, Tailwind CSS
- MySql, Microsoft Sql Server, Firebase
- Git (Github, Gitlab, Bitbucket)
- Postman

SOFT SKILLS

Good Presentation skills
Leadership Skills   Strong team Player
Good Communication Skills
Time Management

PROJECTS - CONTINUED

The Design of Laptop Recommendation System using a Hybrid Recommender Algorithm for Sri Lanka

Academic - Individual (Research Project)

📅 February 2021 – April 2022

- this study's main objective is to build a model to recommend laptops based on necessary user behavior. To that has used a hybrid algorithm for laptop recommendations and this research has achieved 92% accuracy of results.
- Technologies: Python

OCR Mobile & Web App

Academic - Team

📅 November 2019 – January 2020

- Both web app and mobile app are designed and implemented to recognize characters from an image.
- Technologies: React | Flutter | NodeJs | Adobe XD

TravelMate Mobile App

Academic - Team

📅 November 2020 – April 2021

- this application use to reservation for travel location, hotels and guides to user.
- Technologies: Dart | Flutter | NestJs | Firebase | Adobe XD

EXTRA CURRICULAR ACTIVITIES

Leadership

- Main Event Organizer of RealHack 3.0 (2021/2022) - Organized by Software Engineering Students' Association of University of Kelaniya & IEEE University of Kelaniya Student Branch.
- Event Coordinator of JuniorHack 3.0 (2020) - Organized by Software Engineering Students' Association of University of Kelaniya.
- Organizing Committee Member of RealHack 1.0 (2018) - Organized by Software Engineering Students' Association of University of Kelaniya & IEEE University of Kelaniya Student Branch.

Volunteering Events

- Hosted SESA Exhibition Stall: (2020) - Software Engineering, the University of Kelaniya was invited by Ambilipitiya Maha Vidyalaya to hold an Exhibition Stall at their 70 years of excellence educational exhibition at Ambilipitiya Maha Vidyalaya premises on 25,26,27Th of February 2020.
- Beach Cleaning Program: (2019) - SESA organized a beach cleaning program that was aimed to clean a beach area situated at Wennappuwa with the participation of undergraduates of Software Engineering degree program.

SOCIETIES & CLUBS

Member

Software Engineering Students' Association (SESA)

📅 May 2018 – 2022

Member

IEEE - University of Kelaniya Student Branch

📅 June 2018 – 2022

LANGUAGES

Sinhala ●●●●●
English ●●○○○

REFEREES

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