SASINI PERERA

CONTACT

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🌐 https://www.linkedin.com/in/sasiniperera/

🐙 https://github.com/chamalka123

SKILLS

- Android Studio
- Android Java
- Node JS
- React JS
- Express JS
- React Native
- R language
- MongoDB
- SQL
- MySQL
- Firebase
- Kotlin

TOOLS & TECHNOLOGIES

- Android Studio
- Google Cloud Platform
- Google Play Console
- VS Code
- Eclipse
- GIT, GitHub, GitLab

PROFILE

I am a Software Engineering graduate skilled in both web and android development. A collaborative team player with a strong drive to learn new technologies and excel under any challenging circumstances. Seeking a challenging opportunities in a reputable company for my self development and growth. Willing to contribute for innovative web/mobile projects and deliver value to a progressive organization.

WORK EXPERIENCE

Aeturnum Lanka (Pvt) Ltd （Team - Incentivio）

Associate Software Engineer - Android | 6th August 2023 - Present

Aeturnum Lanka (Pvt) Ltd （Team - Incentivio）

Trainee Software Engineer - Android | 1st August 2022 - 31st July 2023

- Tech Stack:
  Java, Android Studio, Google Cloud Console, Firebase, GitHub, Google Play Console

- Developed and optimized mobile applications using Java and Android Studio
- Published apps to the Google Play Store via Google Play Console
- Transferred apps among different client portals
- Utilized Google Cloud Platform APIs for location services and managed SHA key generation to ensure device-specific authentication
- Implemented Firebase Authentication for secure user management, integrating both Google Sign-In and Apple Sign-In for seamless access
- Implemented custom UI designs using Android XML

EDUCATION

University of Kelaniya

MSc in Management & Information Technology | (2024 - Present)

Sri Lanka Institue of Information Technology (SLIIT)

BSc (Hons) in Information Technology Specializing in Software Engineering | (2020 February - 2023 December)

Anula Vidyalaya - Nugegoda

G.C.E Advanced Level – Biology Stream | (2019)

- Expo
- Dialogflow
- Jupyter Notebook
- R Studio
- Figma
- Adobe Photoshop , Illutrator

EXTRA CURRICULAR ACTIVITIES

- Member of Mozilla Camps Club of SLIIT.
- Member of Rotaract club of SLIIT.

REFEREES

G. D. Y. Nanayakkara

Project Manager,

Aeturnum Lanka (Pvt) Ltd ,

No: 197, Stanley Thilakarathna

Mw, Nugegoda 10250

+94773035902

Dr. Dinuka R. Wijendra

Senior Lecturer - Higher Grade

Department of IT,

Faculty of Computing, SLIIT

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EXPERIENCE OF PROJECTS

Baby Bump: Monitoring System for Pregnant Mothers and Babies
- React Native Mobile app – Chatbot - Python, React Native, Gitlab
- (2024 IEEE 9th International Conference for Convergence in Technology (I2CT)) https://ieeexplore.ieee.org/document/10544017
- https://github.com/chamalka123/Baby-Bump

Doggy Care: Dog Health Care Management System
- MERN STACK (MongoDB, ReactJs, Express Js, Node Js), GitHub
- International Journal of Engineering and Management Research (IJEMR) Ref : https://doi.org/10.31033/ijemr.12.5.12
- https://github.com/chamalka123/DoggieCareSPM

Agri Products Management System
- MERN STACK (MongoDB, ReactJs, Express Js, Node Js), GitHub
- https://github.com/chamalka123/agri-products

Mobile App & Web app for the Train Ticket Management
- C#/WEB API. Android, React , VS Code, GitHub, Android Studio
- https://github.com/chamalka123/EADAndroidTicketBooking

Cake Mobile Application
- React Native, Firebase, VS Code, GitHub
- https://github.com/chamalka123/CTSE_Cake_App

Law Plus Mobile Application
- Java, Firebase, Android Studio, GitHub
- https://github.com/chamalka123/LawPlusUEE

Printing Shop (Mug Packing & Handling)
- Java OSGI Framework, GitHub, Eclipse IDE
- https://github.com/chamalka123/OSGI_Framework

Transport Management System
- Java Servlets, MySQL and Eclipse IDE.
- https://github.com/chamalka123/transport_System

Salon Alrisha Mobile Application
- Java, Firebase, Android Studio, GitHub
- https://github.com/chamalka123/Salon_Mobile_Application

Online Games For School Kids
- HTML, CSS, JavaScript, PHP, XAMPP Server