KAVEESHA SULAKSHANA

COMPUTER SCIENCE UNDERGRADUATE

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Kaveesha-Sulakshana

Kaveesha Sulakshana

Kaveesha Sulakshana | Portfolio

OBJECTIVE

I'm Kaveesha Sulakshana, an enthusiastic Computer Science undergraduate at the Informatics Institute of Technology. I have a strong passion for front-end and mobile application development and enjoy turning creative ideas into functional digital solutions. With experience in Flutter, React.js, Java, and Kotlin, I focus on writing clean and efficient code. I'm also a graphic designer with skills in Adobe and other designing applications, and I'm passionate about photography and videography. I'm always excited to explore new technologies and improve through hands-on development and collaboration.

EDUCATION

2024 - Present
UNIVERSITY OF WESTMINSTER
- BSc (Hons) Computer Science.

2024 – 2025
INFORMATICS INSTITUTE OF TECHNOLOGY
- Foundation Course (Merit Pass)

2022
SIRIDHAMMA COLLEGE
- G.C.E. Advanced Level Exam – 3 Credit passes

2019
SIRIDHAMMA COLLEGE
- G.C.E. Ordinary Level Exam – 9 Credit passes

EXPERIENCE

Software Engineering Intern | Dataiskole   **2025 JULY - PRESENT**

- Appointed as Intern Tech Lead, guiding fellow interns and coordinating front-end development tasks.
- Designed and developed UI for mobile and web applications, including an e-learning app and a quiz web app.
- Gained hands-on experience in Flutter, Next.js, ShadCN, and other modern front-end technologies.

PROJECTS

Real-Time Septic Tank Monitoring App.   (Flutter, Firebase)
- Integrated real-time sensor data from IoT devices via Firebase.
- Collaborated with backend team using Spring Boot for seamless data sync

Estate Agent Web Application.   (React.js)
- Created property listing interface with filters and search capabilities.
- Included features like favorites, image galleries, and drag and drop.

Android Dice Game.   (Kotlin, Jetpack Compose)
- Developed dice game logic with scoring, win conditions, and AI.
- Managed full state retention during screen rotation using Android APIs.

Famous Tours & Travels   (Next.JS, ShadCN)
- Built a dynamic website for a real-world client, Famous Tours & Travels, featuring tour packages, travel destinations, and responsive UI components.
- Integrated email inquiry functionality for booking and contacts requests.

SKILLS

LANGUAGES:
Java, Python, Dart, Kotlin, HTML, CSS

FRAMEWORKS & LIBRARIES:
Flutter, React.js, Next.js, Node.js, Tailwind CSS

TOOLS:
Git, Firebase, Android Studio, IntelliJ, VS Code, Adobe Photoshop, Adobe Illustrator, Adobe Premier Pro, Figma

DATABASES:
Firebase, MySQL

ARCHIEVMENTS

CUTTING EDGE 25'
Informatics Institute of Technology – School of Computing

- Participated in Cutting Edge '25, a group competition final round.

MERIT AWARD – FOUNDATION COURSE
Informatics Institute of Technology School of Computing

REFERENCES

Mr. Sanjula Samarasekara
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Informatics Institute of Technology
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