DANUSHIKA WIJESINGHE

UNDERGRADUATE

CONTACT

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in Danushika Wijesinghe

🔗 Danushika Wijesinghe

TECHNICAL SKILLS

Programming Languages :

- Java
- Scala
- Python
- Dart
- JavaScript
- Octave
- PHP
- R

Frontend Development :

- HTML
- Angular
- CSS
- React.js
- Boostrap

ABOUT ME

I am an undergraduate computer science student seeking opportunities to begin my career with an organization. Passionate about software engineering, I'm committed to exploring innovative technologies with dedication.

EDUCATION

- **2021 - Present**

University of Colombo School of Computing BSc in Computer Science

- **2015 - 2017**

Girls' High School Kandy - GCE A/L 1 - A and 2 - B

PROFESSIONAL EXPERIENCE

- Kainovation Technologies - Software Engineer Intern (06 Months)

  December 2023 - Present

- **GenAI Barber - Web App(Ongoing)**

Research and Development project.An innovative barber shop platform enabling users to preview and select hairstyles before application. Using advanced 3D modeling, it creates lifelike user representations for virtual hairstyle trials.

Tech stack :- React.js | Python | Ready Player Me API

- **Face Liveness Detection Project(Ongoing)**

Detect deepfake spoofing in real-time within photos, videos, and audios, ensuring authenticity with advanced technology.

Tech stack :- Streamit | Python(Libraries like OpenCv, Keras, Torch,Flask,Tortise,Pillow,Librosa,Plotly etc.)

Skills (left column)

Backend Development :

- Node.js
- Express.js
- Spring Boot

Data Visualization :

- Streamlit

Database Technologies :

- MongoDB
- MySQL

Development Tools :

- Github
- Postman

SOFT SKILLS

- Team Work
- Time Management
- Leadership
- Adaptability
- Communication

FAMILIAR WITH

- MVC Architecture
- OOP Concepts
- Agile Methodology
- Data Structures and Algorithms

LANGUAGES

- English
- Sinhala

PROJECTS

- **Cuddle Care - Web App(2023)**

A one-stop solution for parents to care for their babies.

Tech stack :- **Angular JS | Express JS | Node JS | MongoDB**

Github URL :- github/Cuddle Care/BabyCare System

- **bE-CARE - Web App (2022)**

An innovative e-channeling and healthcare platform. It acts as a central hub for users to schedule appointments with various healthcare professionals, obtain prescription medications through the e-pharmacy, receive personalized diet plans, and access meditation sessions, promoting holistic well-being.

Tech stack :- **HTML | CSS | PHP | JavaScript | MySQL**

Github URL :- github/bE-Care

- **Task Manager - Mobile App Mini Project(2023)**

An Android application designed to simplify task management.It enables users to effortlessly create, organize, and prioritize tasks, enhancing productivity and efficiency.

Tech stack :- **Flutter | Dart**

Github URL :- github/Task Manager

NON RELATED REFEREES

- **Dr. Chaminda Ranasinghe**

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Senior Lecturer UCSC

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