CHAMODI MALSHIKA

SOFTWARE DEVELOPER

PERSONAL PROFILE

A versatile and passionate individual in coding, AI, and IoT. Highly motivated with strong problem-solving skills and a continuous learning mindset. Seeking an entry-level position in a dynamic tech environment to apply knowledge, explore new technologies, and contribute to innovative solutions.

CONTACT DETAILS

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- <u>www.reallygreatsite.com</u>
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SKILLS AND EXPERTISE

- Logical thinking
- Computer programming
- Problem Solving
- Oral and written communication

ADDITIONAL INFORMATION

- Participated in Leadership Training Workshop (Certified).
- Junior Prefect (2015) and Senior
 Prefect (2016) at G/Ananda Central
 College.

LANGUAGES

- English
- Sinhala

EDUCATIONAL

- Currently Following Digital Automation & Sustainability – Agraganya by Eutech
- Followed Software Developer NVQ 04 College of Technology
- GCE A/L, Science Stream G/Ananda Central College
- GCE O/L G/Ananda Central College

PROJECTS

- SubscriBuy Developed a subscription-based grocery delivery platform for rural areas with secure payments and optimized delivery routes.
- Water Flow & Level System Created an IoT system for monitoring water flow and levels with real-time data storage and automated reports.
- Al Face Detection & Age Prediction Built a Flask app using DeepFace for face detection and age prediction from images.
- Recipe App Developed a Flutter mobile app for browsing and saving recipes with Firebase integration.

WORK EXPERIENCE

Software Developer (Trainee)

Chief Secretary Office – Southern Province (July 2024 – January 2025)

- Designed, developed, and maintained software solutions to improve office operations.
- Developed a Circular Management System, reducing manual paperwork and making circular approval 50% faster with a structured digital process.
- Built a Feedback System, allowing users to submit service reviews, helping the office identify and improve weak areas in service delivery.