

YANUSHKA KUMAR

ICT UNDERGRADUATE

CONTACT

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EDUCATION

2020 - 2025(Expected)
BACHELOR OF INFORMATION
COMMUNICATION TECHNOLOGY

• University of Sri Jayewardenepura

2016 - 2018 SECONDARY SCHOOL

• ST.Thomas College

CERTIFICATIONS

- AWS CLOUD TECHNICAL ESSENTIALS | AWS
- INTRODUCTION TO CYBERSECURITY TOOLS & CYBER ATTACKS | IBM
- PYTHON FOR BEGINNERS (ID-7PVF5JR2DB) | UOM
- INTRODUCTION TO ETHICAL HACKING | GREAT LEARNING
- CLOUD AND WIRELESS SECURIT | ISC2
- <u>NETWORK SUPPORT AND</u> <u>SECURITY | CISCO</u>

SKILLS

- Cloud Networking
- CI/CD Tools
- Version Control Systems
- Network Troubleshooting
- Linux
- JAVA
- Decision-making
- Teamwork
- Continuous Learning
- Strong Communication

PROFILE

As a fourth-year Bachelor of Information and Communication Technology student specializing in Network Engineering, I'm deeply versed in System Administration, Cloud Computing, DevOps, and Network Security. My coursework emphasizes hands-on experience, particularly in optimizing IT infrastructures, deploying cloud solutions, streamlining development pipelines, and fortifying network defenses. Passionate about leveraging this expertise, I'm eager to embark on an internship opportunity to apply and enhance my skills in these crucial domains.

PROJECTS

AUTISM STAGE DETECTOR APP

- Developed an Android application for autism stage detection using Android Studio.
- Integrated machine learning algorithms and Flask API for real-time autism stage classification within the application.

E-COMMERCE SHOPPING WEBSITE

- Developed an E-Commerce website using the MERN (MongoDB, Express.js, React.js, Node.js) stack.
- Implemented dynamic features and a responsive user interface, leveraging MERN technologies to ensure seamless navigation and optimal user experience.

SKIN CANCER PREDICTION APP WITH CNN

- Developed a Skin Cancer Prediction app using Android Studio (Java), integrating a Convolutional Neural Network (CNN) model for image analysis.
- Implemented a Flask API to connect the Android application with the machine learning model, enabling real-time prediction of skin cancer probabilities based on user-uploaded images.

REFERENCE

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Dr.Nuwan Kuruwitaarachchi

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