# Lasal Jayawardena

#### **PROFESSIONAL SUMMARY**

Enthusiastic, highly motivated honors AI/Data Science student passionate about Machine learning, and Data Analysis/Analytics. Eager to learn and adapt to different environments as well as cultivate leadership qualities.

#### **WORK HISTORY**

# Al and Data Science Campus Ambassador, 11/2020 to Present IIT - Colombo, Sri Lanka

 Represented the IIT's First AI/Data Science batch, and dealt with students from many backgrounds and cultures.

# Content Writer & Compère, 10/2020 to Present Mozilla Campus Club of IIT

- Create articles published on a Bi-Monthly basis.
- Host Events, Interviews and Hackathons.

#### EXTRACURRICULARS

#### JPMorgan Chase & Co, 10/2020 - 11/2020

Software Engineering Virtual Experience

# Goldman Sachs, 11/2020 - 12/2020

Software Engineering Virtual Experience

# Quantium, 11/2020 - 12/2020

Data Analytics Virtual Experience

### Data@ANZ, 01/2021 - 02/2021

Data Analytics Virtual Experience

# Toastmasters, 10/2020 - Present

• Member of IIT Toastamsters.

### IEEE Society, 10/2020 - Present

• Member of IIT IEEE CS Society

# IET Club, 10/2020 - Present

• Member of IIT IET Club

#### **EDUCATION**

Bachelor of Science, Honors Artificial Intelligence and Data Science,

Years: 2020 - 2024

# Robert Gordon University - (offered by IIT Sri Lanka.)

Campus Ambassador for AI and Data Science.

# High School Diploma Cambridge A Levels,

Graduated: 2019

3 A Stars - Computer Science, Mathematics, Physics

- Sports Captain for Chess. Involved in Atheltics and Karate.
- Counsellor Recommendation for School Career.

# **Google IT Automation Professional Certificate**

Hands on Practice using GCP.

# Applied Data Science with Python Specialization

• Topics: ML, Data Visualization, NLP, and Social Network analysis

# **CONTACT**

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LinkedIn | GitHub

#### SKILLS

- Data Analysis/Visualization
- Machine Learning
- Programming Languages: Python, JavaScript, R, Java
- Databases: MySQL, MongoDB, SQLITE3
- Cloud Services Google Cloud Platform (limited)
- Problem Solving
- Artificial Intelligence/Computer Vision
- Mathematics
- MS Office: Excel, Word, Power point,
- IDE/Editors Jupyter, VS Code, InteliJ, Google Colab
- Web Development
- Web Scrapping BeautifulSoup

#### VOLUNTEER

- · Microsoft Edge and Windows Insider
- Google Crowdsource
- FOSS Community at IIT

### **PROJECTS**

- YelpCamp FullStack Web application made for campers using NodeJS, MongoDB, Bootstrap and CSS3.
- <u>OMI Game</u> Interactive GUI application made using Java and JavaFX. It is the traditional OMI game.
- Google IT automation Capstone Project
- <u>Neural Network Projects</u> Ranging from NN visualizer web app to implemneting NN from Scratch.
- <u>CNN Projects</u> Ranging from Facial Expression Recognition Web app to Hand Gesture Recognition model.
- <u>Data Visualization Projects</u> Ranging from Geo Spatial, Satelite imagery to Crypto Currency Data Visualizations.
- Chatbot made with Rasa Library and Tenserflow.

# ACCOMPLISHMENTS

- Cambridge High Achievers Award
- Represented Sri lanka in Chess 2019 National A Squad, 2016 Asian Nations Cup.
- Py-Hack Hackathon 2nd Place.
- Hack-It Hackathon 1st Place.