Anuradha Madurapperuma

Data Scientist

CONTACT

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EDUCATION

PhD (Ongoing)

University of Waikato Nov 2019- Current

Data Scientist

Data camp (88 hours course work)

B.Sc (honor)

Computer Science
University of Peradeniya
July 2009 - January 2014

SKILLS

Programming: Python (Scikit-learn,

Pandas), SQL, Java

Data Visulization: PowerBi, MS Excel,

Plotly

Modeling: Logistic regression, linear

regression, decision trees,

Survival analysis Databases: MySQL

WORK EXPERIENCE

Tutor

University of Waikato

2020 - Present

- Assignment marking/ preparation of marking schemes
- Managing Moodle, grade assigning, handling discussion forums.

Lecturer

Sabaragamuwa University of Sri Lanka Jan 2018-Oct 2019

- Conduct lectures on data mining, machine learning, data structures, image processing
- Supervising students for their final year software projects.

Program Manager cum Lecturer

Esoft Metro Campus

Dec 2014 - Dec 2017

- Managed BIT degree division, scheduled lecturer time slots, made class timetables, designed promotion campaigns.
- Worked as a student councillor
- Conducted Lectures on Object Oriented Programming Language, System designing

Lecturer

University of Peradeniya

Feb 2014 - Nov 2014

- Assisted on theory and practical classes for undergraduates.
- Exam Invigilation, paper marking and mark sheet preparation.
- Presented planned lectures and class activities weekly, evaluated the effectiveness of planned class works, make class assignment and quizzes.