Data Scientist

Anuradha Madurapperuma

# 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 schemesManaging 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. | |