Vladimir Macko

Curriculum Vitae

Education

2014 | **Engineering Mathematics, MEng**, *University of Bristol*, Bristol, UK.
The units taken include mathematical and data modelling machine learning and artificial intelligence, optimisation theory, non-linear dynamics and chaos, cryptography and applied security, continuum mathematics. Strong focus on group modelling projects. The projects undertaken current academic year: modular protein dynamics, malaria infection model, foot shape analysis and sentiment analysis for economic forecasting.

Experience

2016 | **Teaching Support Assistant**, *University of Bristol*, Bristol, UK.
Role of laboratory demonstrator and general teaching assistant for two programming units.

July 2016 | **Research Intern**, *Technical University of Košice*, Košice, Slovakia.
Worked on evaluating classifications using the Azure Cloud Services in order to find the best neural network topology for the given problem.

Languages

English	Full professional proficiency
Slovak	Native
German	Basic to intermediate proficiency