Cécile Crès Address 176 Congdon Street

Tutor / Mentor 02906 Providence RI

E-mail cecile_cres@uri.edu

Phone (818)-427-9127

Skills

Programming languages: C++, Python, bash Deep Learning tools: Tensorflow, Horovod Experience with High Performance Computing

Teaching Experience

Teaching Assistant 2019-2020

University of Rhode Island, Kingston, RI

Worked as a teaching assistant for animal physiology and human anatomy and physiology laboratories.

Education

PhD in Biological and Environmental Sciences

University of Rhodes Island, Kingston, RI

MA in Computer Sciences

University of Rhodes Island, Kingston, RI

Thesis Title: "Taxonomic profiling of metagenomic reads using Deep Learning."

MA in biochemistry and molecular and cellular biology

Université Libre de Bruxelles, Belgium

Thesis Title: "Study of the effect of the 3'UTR on the expression of the

Variant Surface Glycoprotein in the subspecies *Trypanosoma brucei brucei*."

BA in Biological Sciences

Université Libre de Bruxelles, Belgium

Additional Information

Languages: English, French

2020 - present

2017-2020

2012-2014

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2008-2012