

[Full name] – Curriculum Vitae

Address:

LinkedIn:

Email Address:

Phone Number:

Employment

- October 2020 – Present **Postdoctoral Researcher / [Research Institute name]**
- Develop new interpretable machine learning methods using a combination of generative adversarial networks and machine teaching
 - Adapt self-supervised methods for unbiased representation learning in cellular images, achieving SOTA results on Kaggle
 - Design a new experimentation framework for testing new interpretability methods
 - Create a new Batch Effect Correction method using style transfer
- December 2017 – March 2019 **Machine Learning Researcher / [Company name]**
- Designed interpretable machine learning algorithms using Scala and Python
- January 2016 – October 2017 **Lecturer, CS course [Course name] / [University name]**
- Taught 400+ students how to [course description]
- June 2016 – October 2016 **Software Developer / [Company name]**
- Implemented a computer vision paper for commercial use using Python
- July 2013 – June 2014 **Software Developer / [University name]**
- Developed a Brain-Machine interface in primates using C++
- August 2011 – November 2011 **Software Developer / [Company]**
- Developed a computer vision project using Python and MATLAB
- January 2010 – October 2010 **Business Intelligence Developer / [Company]**
- Developed a business intelligence framework using Cognos and SQL

Skills

Machine learning expertise: Interpretability, Self-Supervised Learning, Generative Models

Programming: Python, Java, Scala, C, C++, MATLAB, SQL

Frameworks and tools: PyTorch, AWS

OS: Windows, MacOS, Linux

Languages: Fluent in English and [Native language]

Education

- September 2013 – May 2021 PhD in Computational Neuroscience, honors direct to PhD / [University name]
(Graduate GPA: 93 / 100)
- August 2018 Participant in [Prestigious summer program] /
[Other university name]
- September 2010 – July 2013 BSc in Computer Science and Cognitive Science /
[University name]
(Undergraduate GPA: 89 / 100)

Selected Publications

[Paper name] / names of researchers, my name highlighted – Nature Neuroscience, [year]

[Paper name] / names of researchers, my name highlighted – Nature Communications, [year]

[Paper name] / My name as first author, names of researchers – ICML Workshop [workshop name], [year]

[Paper name] / names of researchers, my name highlighted – Current opinion in chemical biology, [year]

[Paper name] / names of researchers, my name highlighted – Neuron, [year]

[Paper name] / My name as first author, names of researchers – Proceedings of the [year] ACM SIGKDD International Conference on Knowledge Discovery & Data Mining, [year]

[Paper name] / My name as first author, names of researchers – Cell Reports, [year]

Selected Oral Presentations and Posters

Names of posters and presentations

Prizes and Awards

[Year] 3rd place winner of [name] hackathon
[Year] Rector award for academic excellence (MSc)
[Year] 1st place winner of [name] hackathon

Relevant Extracurricular Activities

[Year] Organizer of [hackathon name]
[Year] – [Year] Co-organizer of [hackathon name]