

WORK EXPERIENCE

Isomorphic Labs – Staff Research Engineer ML for drug discovery.	Jan 2025 – London, UK
Google DeepMind – Research Engineer, AlphaFold 3 team Co-author/contributor to AlphaFold 3 paper, AF3 Server, and AF3 open source.	Oct 2022 – Jan 2025 London, UK
Cohere – Machine Learning Engineer Machine Learning Intern Member of the original 3-person pre-training framework team.	Aug 2021 – Aug 2022 Jan 2021 – Jul 2021 Toronto, Canada
NASA – Machine Learning Research Intern Deep learning applications in computational fluid dynamics.	Sep 2020 – Jan 2021 Langley Research Center, USA
University of Cambridge – Teaching Assistant (a.k.a. Supervisor) Supervising 24 students in ‘Introduction to Probability’ & ‘Complexity Theory’. Supervising 4 students in ‘Discrete Mathematics’.	Apr 2020 – May 2020 Nov 2021 – Dec 2021
Google (Youtube Ads) – Software Engineering Intern, Zürich	Jun 2019 – Sep 2019
EPFL – Research Intern	Jul 2018 – Sep 2018
Moon Collider Ltd – Software Development Intern, video game AI	Jul 2017 – Sep 2017

EDUCATION

University of Oxford , St John’s College Computer Science MSc – Distinction <i>Courses:</i> machine learning, computational learning theory, probabilistic computation, quantum computation, category theory, game theory	Oct 2019 – Sep 2020 Oxford, UK
Master’s Thesis Rotation invariance in deep neural networks for 3D point cloud processing.	Apr 2020 – Sep 2020 Oxford Robotics Institute
University of Cambridge , Churchill College Computer Science BA – Double First <i>Achievements:</i> Ranked 1st/98 students in 1st year and 3rd/100 in 2nd year.	Oct 2016 – Jun 2019 Cambridge, UK
XIV Liceum Ogólnokształcące im. Stanisława Staszica , high school Laureate of the Polish Math Olympiad (tied for 28 th place in Poland)	2013 – 2016 Warsaw, Poland

PUBLICATIONS

Accurate structure prediction of biomolecular interactions with AlphaFold 3 J Abramson, ..., Kuba Perlin , ..., J Jumper	<i>Nature</i> , 2024
Discovering Symbolic Cognitive Models from Human and Animal Behavior PS Castro, ..., Kuba Perlin , ..., K Stachenfeld	<i>ICML</i> , 2025
Scalable Training of Language Models using JAX pjit and TPUv4 Joanna Yoo*, Kuba Perlin *, Siddhartha Rao Kamalakara, João G.M. Araújo	March 2022
Interlocking Backpropagation: Improving depthwise model-parallelism Aidan N. Gomez*, Oscar Key*, Kuba Perlin , Stephen Gou, Nick Frosst, Jeff Dean, Yarin Gal	<i>JMLR</i> , 2022