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# Andy Ballard

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Andy Ballard, Ph.D.  
Staff Research Scientist  
Isomorphic Labs, London, United Kingdom

<b>Expertise and focus:</b>	AI-based protein structure prediction (AlphaFold), machine learning, nonequilibrium statistical physics
<b>Form of mentoring meetings:</b>	Either way, online or offline
<b>Has an experience in:</b>	Career in the private sector
	<a href="#">Link to CV</a>
<b>Previous mentoring experience:</b>	Charles University Mentoring Programme
<b>Motivation:</b>	I've learned a lot during the academic-to-industry transition and would hope that my advice would be to the benefit of others in a similar position.
<b>Career guidance topics you can discuss with the mentor:</b>	<ul style="list-style-type: none"><li>• Differences between academic and non-academic careers</li><li>• Identifying and utilizing one's skill set</li><li>• Career change, change of field</li><li>• Navigating the job market, employment opportunities</li></ul>
<b>Research related experience the mentor is ready to share with the mentee:</b>	<ul style="list-style-type: none"><li>• Consultation on preparation for a job interview</li><li>• Transition from academia to the private sector</li><li>• Consultation on required competencies for the private sector</li><li>• Navigating the job market in the sector I operate in</li></ul>