



Karolina Hasiec

Masters Student in Bioengineering, admitted Autumn 2025

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BIO

Karolina's research at King's College London focused on neuroimaging and on how analytical methods can be tailored to the unique characteristics of different imaging tools. At Stanford, she is supporting research that investigates whether myelin plasticity can serve as a tractable therapeutic target to slow the progression of SYNGAP1-related intellectual disability - a rare neurodevelopmental disorder characterized by severe, intractable epilepsy, significant cognitive impairment, and recognized as one of the leading genetic causes of autism. Through this work, she contributes to advancing understanding of how maladaptive myelination may underlie disease progression and to exploring new strategies for therapeutic intervention.

EDUCATION AND CERTIFICATIONS

- Master of Science, Kings College London , Neuroscience (2021)