

JODIE LORD

PhD | MSc | MSc | BSc



SELECTED INDUSTRY EXPERIENCE

Current
|
2022

Product Manager

Our Future Health UK

📍 London, UK

- As the Product Manager for the Researcher Experience team, I have lead the strategy, end-to-end development and launch of our public facing researcher website, secure researcher account area, and have worked internally with the Access Governance team to build an admin system for the secure onboarding of researchers into our Trusted Research Environment.
- Using my connections across the researcher community, I sourced a pool of academic researchers from institutions across the globe to form a user research panel which have been integral for the allowance of rapid prototyping and user feedback cycles, enabling continual optimisation of products being built across the researcher product suite.
- As a core part of my role, I work with key stakeholders across the business to set and maintain the product vision, strategy, and roadmap, and work with the cross-functional team to translate this into a backlog of actionable deliverables with clear user outcomes.

2017
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2016

Product Owner

AIMIA

📍 London, UK

- Working as the Product Owner for AIMIA's new data insights platform, the primary focus of this role was to produce a suite of meaningful and configurable visual reporting components that could be used by retail enterprise clients to understand the shopping behaviour of their customer base and take targetted action to improve sales and consumer engagement.
- I led the end-to-end developmental lifecycle, from conception through to launch, working closely with external stakeholders to understand their challenges and problems that required solving, and defining and prioritising scope within the cross functional team.
- I was responsible for co-ordinating and aligning multiple teams, both onshore and offshore to ensure that key client goals were delivered on time and, where necessary, make appropriate priority calls to achieve this.

2016
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2015

Business Analyst / Product Consultant

Financial Express

📍 London, UK

- Within this role I was responsible for conceptualising and driving the development of FE's configurable datafeeds product, working closely with the head of product to ensure that planned scope met the requirements of both the business and prospective financial platform clients.

CONTACT

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KEY SKILLS

Product management

Leadership

Strategy

Data science & statistics

Research

Cross-team management

CODING LANGUAGES

R

Python

Stata

Bash

SPSS

HOBBIES

Running, cycling, time with my Labrador, anything outdoors.

2015
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2013

Account Manager

Financial Express

📍 London, UK

- Managing the relationship and retention of > 50 institutional financial client accounts based across London, Ireland and Channel Islands. Clients included; Aviva, HSBC, Fidelity and Standard Life.



EDUCATION

2022
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2018

PhD, Biostatistics and health informatics

King's College London

- Thesis: Integrative metabolomics for the prediction and causal understanding of Alzheimer's disease
- Awards:
 - Early career investigator programme award – World Congress of Psychiatric Genetics, 2019.
 - Best academic poster – KCL Neuroscience Symposium, 2019.
 - Alzheimer's Research UK travel grant, 2020.

2021
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2019

MSc, Statistical modelling and health informatics (Distinction, 88%)

King's College London

- Thesis (grade: 93%): Application of exploratory mediation for the identification of biological mediators within highly correlated data
- 1 year partial scholarship awarded from IoPPN Biostatistics.
- Module grades:
 - Statistical Programming: 96%
 - Machine Learning: 98%
 - Prediction Modelling: 88%
 - Multilevel and Longitudinal Modelling: 83%
 - Causal Modelling: 76%
 - Structural Equation Modelling: 70%

2018
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2017

MSc, Neuroscience (Distinction, 78%)

King's College London

- Thesis (grade: 89%): Disentangling Anorexia Nervosa using Genetics
- Graduated within the top 2% of a cohort of >100 students.

2013
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2010

BSc, Psychology (1st class)

University of Exeter

- Thesis (grade: 73%): Assessing the link between sports concussion and cognitive impairment in a cohort of university rugby players
- 83% in both 1st year and 2nd year Statistics, 79% in 1st year Research Methods, 80% in 2nd year Biological Psychology, 77% in 2nd year Cognitive Psychology, 76% in 3rd year Brain Imaging



ACADEMIC AND RESEARCH EXPERIENCE

2022
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2021



Research Associate & Statistician

King's College London

📍 London, UK

- Working collaboratively with the multidisciplinary research team to advise on and conduct analytical components of clinical trials.

2021
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2018



Graduate Teaching Assistant

King's College London

📍 London, UK

- Module lead for the BSc Psychology 'Big Data Analytics in Python' mini-module. Teaching materials are openly accessible via my [github](#). Here, I was responsible for producing and delivering all course content and assessment material.
- Teaching assistant in research methods modules for BSc Psychology students, [R workshops](#) and journal clubs for MSc Neuroscience students, and prediction modelling modules for MSc Statistical Modelling students

2018
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2018



Research Assistant

Oxford University in collab. with King's College London

📍 London, UK

- Collaborating with a team of clinical psychologists and fellow research assistants to undertake an experimental protocol aimed at utilising cognitive models to reduce social anxiety in high school students.

2013
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2011



Research Intern

University of Exeter

📍 Exeter, UK

- Planning and assistance at London based neuroscience conferences. Topics focussed on neuroplasticity following early life trauma and the links between traumatic brain injury and offending behaviour.
- Involved in the co-creation of a website designed to inform the public on neuroscience issues.
- Data analysis support (SPSS).



DATA CHALLENGES

2022
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2020



TidyTuesday weekly social data challenge

R for Data Science

📍 Remote

- A weekly social data challenge conducted using R and the tidyverse.
- A number of participations across both 2020 and 2022
- Visual and code for latest visualisation produced available at: github.com/jodiellord/TidyTuesdays/2022/2022-Feb-dog-breeds

2020



DPUK Datathon

Dementias Platform UK

📍 Remote

- A two week datathon in which attendees are randomly assigned into groups and together tasked with wrangling and interrogating large scale data related to dementia and cognitive aging.
- Project produced: Predicting latent cognitive trajectories in the English Longitudinal Study of Ageing using SEM and cluster-based alhorithms.



SELECTED PUBLICATIONS

2022



Disentangling independent and mediated causal relationships between blood metabolites, cognitive factors, and Alzheimer's Disease

Biological Psychiatry: GOS

- [Lord, J.](#), Green, R., Choi S.W., Hubel, C., Aarsland, D., ... & Proitsi, P.

2021



Mendelian randomization identifies blood metabolites previously linked to midlife cognition as causal candidates in Alzheimer' disease

Proceedings of the National Academy of Sciences

- [Lord, J.](#), Jermy, B., Green, R., Wong, A., Xu, J., Legido-Quigley, C., ... & Proitsi, P.

2021



A genome-wide association study of plasma phosphorylated tau181

Neurobiology of Aging

- [Lord, J.](#), Zettergren, A., Ashton, N., Karikari, T.K., N. J., Benedet, Simren, J., ... Proitsi, P.

2021



Metabolic underpinnings of late midlife cognitive function

Brain Communications

- Green, B., [Lord, J.](#), Xu, J., Maddock, J., Kim, M., Dobson, R., ... & Proitsi, P.

2020



Integrated lipidomics and proteomics network analysis highlights lipid and immunity pathways associated with Alzheimer's

Translational Neurodegeneration

- Xu, J., Bankov, G., Kim, M., Wretlind, A., [Lord, J.](#), Green, R., ... & Legido-Quigley, C.

A full list of academic publications are available on my [Google Scholar](#) profile

CV made with the R package
[pagedown](#).

Code available at
github.com/jodielord/cv.

Last updated on 2023-07-01.