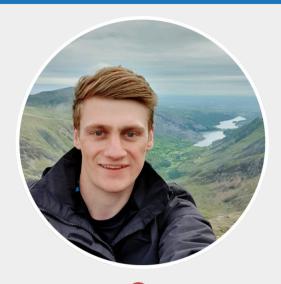# Andrew Seymour

http://andyseymour2904.github.io

Full stack web developer
Data engineer

📍 London, UK

Contact

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in linkedin.com/in/aseymour917

⬛ AndySeymour2904

Education

Mathematics (MSc), 1st
Leicester university, 2010 - 2014

Fundamental Mathematics 95%**
Linear Algebra 95%**
Vector Calculus 94%
Linear Statistical Models 93%
Computing 90%**
Scientific Computing 89%
Geometry and Imagination 85%**
Data Mining Neural networks 85%

**(Awarded module prize)*

Experience

Data team lead – Gambit research
05/19 – present. London
Providing non-technical and technical staff with guidance on how to query large amounts of data stored with HDFS, managing ETL pipelines and enabling new data sources to be utilised. Responsible for creating and maintaining bespoke web interfaces for analysts

React   Redux   Node   Spark   Hadoop   Python

Full stack developer – IBM
07/16 – 05/19. Southampton
Placed into multiple squads with tight deadlines and overhauled UIs / UX implementing new features to transition from on premise to SaaS and PaaS. Worked across many technologies and supporting multiple microservices. Delivered large amounts of new complex functionality in award-winning UIs, closely working with design team

React   Angular   Redux   Node

MQ developer – IBM
09/15 – 07/16. Southampton
Developed new features with third party open source libraries. Experiencing building code for multiple OS and integrating open source software into a large codebase. Part of innovation initiative to develop and improve systems and processes

C   Angular

Software engineer – BAE Systems
09/14 – 09/15, Preston
Display systems and controls for Typhoon, vehicular health and management system for F35. Implementing code to a very specific brief, extensive planning before developing and rigorous testing.

Ada   C++