

Richard Evans

<p>Contact</p> <p>Location: Wolverhampton, West Midlands</p> <p>Tel: 07736 381233</p> <p>Email: r.j.3vans@gmail.com</p>	<p>Personal Profile</p> <p>An efficient, organised and hardworking individual with a passion to succeed in data science, research and other sector environments. Thrives working under pressure in fast paced environments. Works well both independently and as part of a team to drive business success forward. Methodical, efficient and practical and wishes to utilise these skills to add value in his next role.</p> <p>Key Skills</p> <ul style="list-style-type: none">• Analytical thinking skills• Knowledge of computer operating systems and software packages like Python• Knowledge of maths and statistics• Thorough and pays attention to detail• Excellent verbal communication skills• Excellent written communication skills• Able to think clearly using logic and reasoning <p>Professional Experience</p> <p>RWS Holdings PLC (Mar. 2025 – Present) Smart Ecosystem, Inc. (May 2024 – Present)</p> <p>Freelance IT / AI Projects</p> <ul style="list-style-type: none">• Freelance projects on training AI models in the technology sectors.• Developing new postgraduate-level multiple-choice questions on the topic of computer science to train AI models (machine learning) with Smart Ecosystems.• Evaluating, reviewing, and correcting MCQs developed by others with Smart Ecosystems.• Audio attributes annotator and audio-visual segmentation work with RWS Holdings. <p>Cerence Inc. (Feb. 2023 – Mar. 2024) NLU English Language Consultant (Contract)</p> <ul style="list-style-type: none">• Project work for Cerence, their clients include Audi, BMW, Mercedes, and Volkswagen.• Assisted with the development of AI training data for navigation systems in the automotive industry (generated synthetic data to expand training data).
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- Developed python scripts to assist the development of resources which meet user requirements and comply with technical specifications for the annotation of utterances, for the canonicalisation of entity mentions, and for the conversions of annotations required at different points in the system build.
- Improved the coverage of the models with respect to user queries about numerous topics (e.g. Developed annotated data to support coverage of queries about football matches played during the UEFA Euro 2024 competition).

University of Wolverhampton (Sep. 1998 – Feb. 2023)

Lecturer in Computational Linguistics, Feb. 2020 – Feb. 2023

Researcher / Research Associate, Dec. 2016 – Feb. 2020

Research Fellow in Natural Language Applications, Dec. 2013 – Dec. 2016

- As a Lecturer, delivered lectures on automatic text simplification, aspect-based sentiment analysis, multi-document summarisation, and on research ethics, in an Erasmus+ European Master's programme on Technology for Translating and Interpreting (EMTI) and in RGCL's MA in Computational Linguistics programme.
- As a Researcher, developed a method for partial parsing (identification of compound clauses and complex constituents) based on conditional random fields (CRF). This included development of annotation tools and annotation of training data. Implemented the method in Perl and Python.
- As a Research Fellow, served as scientific coordinator of the EU-funded FIRST project which developed assistive language technologies to improve text accessibility.

Education

- **PhD in Computer Science: “Sentence Simplification for Text Processing” Feb. 2012 – Jan. 2020 University of Wolverhampton, UK**
- **Msc in Cognitive Science and Natural Language Sep. 1995 – Jul. 1996 University of Edinburgh, UK**
- **BA (Hons) Linguistics Sep. 1992 – Jun. 1995 University College of North Wales, UK**

References

Available upon request.