

EDUCATION

<b>Sep. 2019 – Dec. 2020</b>	<b>MSC Data Science and Machine Learning</b> University College London, United Kingdom Distinction Degree, 75% Average score
<b>Sep. 2017 – Jun. 2019</b>	<b>BSC Artificial Intelligence</b> University of Liverpool, United Kingdom First Class Degree
<b>Sep. 2015 – Jun. 2017</b>	<b>BSC Information and Computer Science</b> Xi'an Jiaotong-Liverpool University, China

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PROJECTS

<b>Jun. 2020 – Sep. 2020</b>	<b>Knowledge graph applied BERT and open IE</b> Construct knowledge graph by designing a BERT open information extraction system. Create the dataset from Wikipedia and SEC filings.
<b>Feb. 2020 – Mar.2020</b>	<b>Abstract Summarization</b> Applying 3 pre-trained model (BERT, MASS and MiniLM) on abstract summarization task and compared the performance on WikiHow dataset.
<b>Jan. 2019 – Aug.2019</b>	<b>Meta-embedding</b> Research on negative transfer of word embedding under supervision of Prof. D. Bollegala to find better performance when embedding datasets in natural language processing Group
<b>Feb. 2018 – May. 2018</b>	<b>Search Filter</b> Group project developing a website could answer input questions based on simple TextRank algorithm and cosine similarity supervised by Dr. Michele Zito. The demo system was written in Python, Bash in Linux and SQL.

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INTERNSHIP

<b>Mar 2022 - Sep 2022</b>	<b>Knowledge graph Internship</b> Maintain a finance knowledge graph and try to construct a graph to text model with T5 and BART.
<b>Aug. 2019 – Jun.2021</b>	<b>Webpage developer</b> At XJTLU market department, Suzhou, China. Implemented and maintain a market customer analysis website. Help staff to analyze customer's preferences with their job, province and university.
<b>Jun. 2017 – Sep.2017</b>	<b>Software engineer</b> At RISE English School, Suzhou, China Develop a software to help teachers to manage their students' courses, classes and tuition fee and update the information automatically

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## Additional Information

### Knowledge

- Machine Learning
- Database & SQL
- Data structure & Algorithm
- Calculus & Linear Algebra
- Programming Language(Python, Java)
- Knowledge graph
- Word embedding

### Referee

- **Danushka Bollegala**  
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- **Philip Treleaven**  
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