

## MACHINE LEARNING ENGINEER JOB DESCRIPTION

### Who We Are

Yabble is a disruptive agile SAAS product that is changing the way data is created, analysed, and used in the world of market research. Yabble has already launched world leading, proprietary Al insights tools that are at the cutting edge of the industry.

Founded by Kathryn Topp and Rachel O'Shea, together they've built Yabble into an emerging global business with a team of 29 talented, innovative, and driven team members spread across 6 countries. The business is growing at pace and is now looking for our next brilliant team member. You'd be joining one of the most dynamic parts of the business, exploring, testing and creating proprietary products that delight customers and add enterprise value to the business.

#### **Your New Job**

Innovation is at the core of the Yabble business, and you will be working on cutting-edge technology and brand-new products. You will assist in the creation, design, and implementation of new AI technology.

The first product you would be working on: a world-first, fully automated, artificially intelligent product that summarises vast quantities of unstructured data into a human-readable format.

If the above doesn't excite you, read no further!

- Assist in the design and development of machine learning systems
- Research and implement appropriate ML algorithms and tools, with the assistance of the ML team lead
- Help to identify appropriate datasets and data representation methods
- Implement machine learning tests and experiments
- · Perform analysis and fine-tuning using test results
- Train and retrain models to achieve optimal performance
- Contribute to the development of ML libraries and frameworks

# Requirements

- Good written and verbal communication skills in English
- · Deadline focused with strong priority management skills
- Problem solving skills with a strong desire to find the best possible solution, not the easiest
- Passionate about the latest tech and frameworks
- Decent understanding of at least one of the following: NLP, NLU, NLG, Neural Networks, General AI, or Linguistics
- Experience building knowledge extraction algorithms, or at least a theoretical understanding of them
- 2+ years of Python

#### **About You**

- You are a team player and a great communicator
- You have great command of the English language, both written and spoken
- You've designed, developed, and trained your own ML models
- You have a strong desire to create something new, novel, and revolutionary
- You want to use your skills in a creative, caring, and empowering environment
- You have a growth mindset, ready and willing to learn on the job
- You have a great work ethic
- You embody "Every new task is better than the last"
- Dedication is your middle name!

Find out more about us at: <a href="https://yabble.com">https://yabble.com</a>