Machine Learning Engineer

Hybride   Gent, Vlaams Gewest, België   Engineering

Functieomschrijving

Hi there 👋! We are Bizzy, but we'll talk about us later! Right now it's all about you.

We are looking for an enthusiastic Machine Learning Engineer with a passion for Natural Language Processing (NLP) and a knack for engineering to join our team. This role is located in Ghent, with flexibility for some remote work.
We believe a healthy employee-centric, collaborative culture is the essential mix of ingredients for business success so feel encouraged to shine, however that manifests.

Your responsibilities will include
- **Lead NLP Initiatives**: Spearhead the development of advanced NLP techniques to analyze and process large volumes of textual data, enhancing our intelligent sales agent's performance and sophistication.
- **Product Integration**: Transition Minimum Viable Products (MVPs) to fully integrated, production-ready features, showcasing the tangible user value of your innovations.
- **Innovation and Research**: Stay abreast of the latest developments in AI, ML, and NLP, applying cutting-edge practices and technologies to keep Bizzy at the industry's forefront.
- **Collaborative Engineering**: Work closely with engineering and product teams to ensure the seamless implementation of AI-driven solutions. Your role involves transforming complex data insights into user value, and integrating AI solutions into our platform to drive user engagement and satisfaction.

Vereisten

To excel in this role, you should possess the following qualifications and qualities:
- **Professional Background:** Minimum 3 years of experience in a similar role

- **Educational Background**: A Master of Science degree in Computer Science Engineering or a related field, or equivalent professional experience.
- **Technical Proficiency**: Expertise in Python and SQL.
- **Creative Problem-Solving**: Exceptional problem-solving skills and a creative approach to addressing complex challenges.
- **Communication and Collaboration**: Excellent communication skills, with the ability to articulate the business value of your work to stakeholders at all levels. Strong collaborative spirit to work effectively across teams.
- **Language Proficiency**: Fluent in English to ensure effective communication within our international team.

Bonus points if you
- Experience with MLOps practices, including CI/CD for ML models, model versioning, and monitoring, is highly valued.
- Familiarity with ML libraries such as PyTorch and Hugging Face.
- You've played around with LLM's

Why should you join us?

At Bizzy, we are on a mission to help our customers in sales, marketing, recruitment and investments focus on the human side of doing business. Bizzy is the B2B intelligence platform helping businesses discover high-quality, ready-to-buy leads through a unique blend of public and trade registers, dynamic intent data, and AI-powered insights. We are the go-to-source for comprehensive, local B2B data.
Joining Bizzy is contributing to bringing our innovative solutions to the European market. If you're ready to achieve challenging goals and be part of a dynamic team, apply now and help drive Bizzy's success!

On top of a competitive salary, we offer the following benefits:
- 🛠️ The right tools to do your job without headaches and drama;
  - 💻 Macbook Air
  - 📱 iPhone 15 (with subscription)

- 🏥 Healthcare benefits plan (incl Alan daily care)
- 🥟 Meal vouchers

- ⚖️ A Flex Income Plan through Payflip
- 🕐 Flexible working hours and locations, although we love to connect in person at least once a week.
- 🍏 Fresh fruit in the office (and cookies as well 🤭)
- 🏆 Dedicated budget to support your growth and development
- 🎁 Awesome Bizzy merchandise
- 🍻🎉💃 Team drinks and events

Diverse teams build better products - an asterisk you'll want to read

We know for a fact that women, people of color, and minorities in general, are not likely to apply for a job they only feel 70% qualified for. We're here to tell you that you are, in fact, enough, and strongly encourage you to be confident and to submit your application either way. You've got this! We know the confidence gap and imposter syndrome can get in the way of meeting amazing candidates, so please don't hesitate to apply — we'd love to meet you!