chatchamp.io offers

**IDP: Apply and integrate NLP to chatbot**

We believe that the near-term future of online marketing is **messenger marketing** and are developing the tools for it. **chatchamp** is a Munich-based startup who is revolutionizing the way e-commerce shops are doing their marketing. **chatchamp** is a SaaS, that enables e-commerce shops to use chat (e.g. facebook messenger) as a marketing & conversion channel. We utilize **machine learning algorithms** to send the right message to the right customer at the right time.

**The IDP**

You will apply a NLP framework to a huge amount of chat data, to make our chatbot integration even smarter. You will experience real startup life and what it means to work in a fast-moving environment deploying software multiple times per day.

The **project part** could consists of the following work packages:

- Create a concept for the integration
- Apply and integrate NLP into our chatbot system
- Improving the NLP by applying state of the art learning algorithms

One of the following **lectures** has to be completed as well:

- TIM: Intro und Entrepreneurship
- Marketing & Innovation

**We are offering you**

- A steep learning curve in the development of **scalable** and **data-intensive** systems
- Innovative technologies on a modern tech stack (Chatbots, Node.js, Webpack, Rails, AWS)
- Distribute your workload freely working in our office or from anywhere you like

**We expect from you**

- Fluency in at least one scripting language (JavaScript, Ruby, Python, PHP)
- Interested in Machine Learning and AI
- And as always you should be highly motivated. :)

We are looking forward to receiving your short and concise application including CV or LinkedIn profile at [dominik.gruemnann@chatchamp.io](mailto:dominik.gruemnann@chatchamp.io).