

*“Learn, grow and make a difference
in creating an ON DEmand WORld”*



python_developer_with_machine_learning_interest = re.search('[m|f]+[junior|senior]+[full|part time]+/i), 'you')

Company description

[ONDEWO](#) develops an ON DEmand WORld in which you can find and use within 90 min any kind of service provider - from hairdressers to cleaners to math teachers - through talking to our digital agent / chatbot on Facebook Messenger. ONDEWO was founded in June 2017 and received over 200.000 EUR in funding, selected as part of the WKO Rocket Science Program and INITS Business Accelerator Program and is now up for the finals for “Austria’s Next Top Startup’. We are a team of 5 with over 14 years experience in digitization of large companies at McKinsey & Company, over 6 years of developing artificial intelligence and machine learning software, over 3 years of conversation strategy, communication and sales expertise. We are passionate to change the world.

Job Description

We are looking for a Machine Learner and Python Developer responsible for creating an artificial intelligence-powered digital agent / chatbot. Your primary focus will be the development of the domain language, the natural language processing pipeline, generative algorithms for conversation design, named entity recognition and user intent classification. As part of the core product team you will collaborate closely with the conversation design and chatbot backend javascript/node.js team to make ONDEWO’s digital agent helpful, intuitive and easy to use for our customers. Therefore, good knowledge of Python is necessary. Ideally you have knowledge in natural language processing (NLP) and machine learning frameworks such as numpy, tensorflow, mlkit, spacy etc.

Responsibilities

- Integration of user-facing digital agent/chatbot conversational elements developed by the artificial intelligence developers with server side logic
- Writing reusable, testable, and efficient code - we “type” everything, hence TypeScript)
- Design and implementation of low-latency and performant backend Node.JS code
- Development and maintenance of data structure and formats for Google Firebase

Skills And Qualifications

- Expert in Python - knowledge of object oriented design with Python is a plus
- Knowledge in machine learning (esp. tensorflow) and NLP frameworks
- Understanding of the threading limitations of Python, and multi-process architecture
- Understanding of fundamental design principles behind a scalable application
- Strong unit test and debugging skills
- Proficient understanding of code versioning tools, such as Git

Salary

According to “Kollektivvertrag”, monthly salary is 2.535 EUR (14x)/month (full-time). Dependent on the qualification, education and experience we offer higher salaries and employee stock options.

Why you should work for us?

We are a super fun start up that wants to disrupt the service industry through artificial intelligence, digital agents, chatbots and digital customer journeys. Our motto “work hard and play hard” with a lot of fun in the office and social activities around work.

Apply now with CV & reference projects at office@ondewo.com