Computer Scientist with a focus on Data Science and Product Management. I work best in small teams with a lot of freedom and responsibilities. I'm looking for a part time job or part time internship from September 2018 onwards.

Jurgen Palsma
M.Sc Advanced Computer Science
Paris, France

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/JurgenPalsma
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Education

M.Sc Advanced Computer Science
2017-2018

University of Kent - Canterbury, United Kingdom

Subjects:

- Neural Networks
- Data Mining
- Data Science
- Cloud Computing

Research Project:

Testing directional changes with machine learning techniques

The goal of this project is to create **Trading Strategies** in the context of **Financial Forecasting** and **Automated Trading**, using a novel approach to record price movements, Directional Changes, and **Machine Learning Techniques**

Expertise in Information Technologies
2014-2019

Epitech Paris - Le Kremlin Bicêtre, France

Subjects:

- C & Unix
- C++ OOP
- Group work
- Business & Innovation

Innovative Project:

Modimo - an accommodation management platform

In this 3 year long student project, I'm leading (as **Group Leader**) a team of 7 developers and 3 marketers a platform that seeks to disrupt the way accommodation is managed. I mainly contribute to the project by **managing teams**, organising the **product** and deadlines, and by assuming the roles of **WebOps Engineer**, **Data Analyst**, and **API Architect**.

Experiences

Product Owner
April - Sept. 2017

Yoopies

In this internship I started by assisting a **SCRUM** product owner in a big web team in a startup. After a few months I **managed products** on my own in a small web team, and later on also took responsibility for the **mobile apps** (developed by one iOS and one Android dev team). I was granted the opportunity of working on the i**nternationalisation** of the products, internal **optimisation** tools, brand new features on the web application, and cross platform technical projects.

Teaching Assistant
Jan. 2016 - March 2017

Ionis Education Group

I was responsible for guiding IT students to work on French written professional documents by organising, teaching, and supervising classes and workshops, as well as grading projects.

QA Tester
Aug. 2015 - Jan. 2016

Gumi Eu

Working as a QA tester in a large scale mobile game development company, I was responsible for testing the product, giving feedback, and surveying user reaction and feedback on a popular iOS and Android game.

Extras

Languages:
French: native speaker
English: bilingual
Dutch: mother tongue
Russian: basics

Techs:
JavaScript: MEVN stack (Mongo / Express / Vue / Node)
Python: Django / Flask / numpy / pandas
ML: scikit-learn / Tensorflow / WEKA
Cloud: Heroku / AppEngine

Tools:
Google Tag Manager/ Google Analytics
Google Data Studio / Amplitude
Hotjar
Intercom / Sendgrid / Mailchimp
Jira