

Sakari Cajanus

scajanus@gmail.com

0503083440

sakaricajanus.com

About

I have a Master's degree majoring in Computational & Cognitive Bioscience, and since then I have worked in the marine industry and opinion research. I am also a keen climber, and have combined these interests in some [climbing-related projects](#).

The positions I have held include research, software development, analyst and product manager, but the products have always been about data and statistics.

Experience

At CIVEY, I started as a product owner for Data & Statistics, but it turned out they needed help not only in product management, but also with prototyping new concepts, internal tools and development.

My main project was a recommendation engine, where I came up with a concept based on Markov Model, and implemented it taking it to production serving up to 6 million recommendations daily.

At ENIRAM, I worked as an analyst, software developer and product manager. Mostly I worked on customer reports, as well as internally developed data processing tools.

I have also worked as a researcher in BAYESIAN METHODS research group in AALTO UNIVERSITY, and did my Master's thesis for POLAR ELECTRO on how they could utilize the data they collect.

Education & Tech Skills

Lately I have used mostly PYTHON, with the Numpy & Pandas as well as the web frameworks Django & Flask. I have interfaced with POSTGRESQL, as well as using GRPC.

For visualizing the results, I have used various libraries such as PLOTLY, CHART.JS and CHARTIST, so on that side I have learned a bit of JAVASCRIPT.

I have also used R, as well as MATLAB. Supporting tools for software development such as GIT I am also familiar with.

From AALTO UNIVERSITY, I have a Master's degree in Biomedical Engineering, and I have dropped out of Medical School in UNIVERSITY OF HELSINKI.