Michał Jakub Samek

Work History

02/2020 - present

Automation Solutions Developer

UBS, Kraków (Zabierzów)

- providing support and guidance to Robot operators,
- collaborating with Operations and IT across the organization to deliver automation solutions in a dynamic environment under time pressure,
- analyzing business requirements in order to design implementable technical solutions that leverage process automation,
- performing integration testing of robot process automation solutions into larger subsystems and the extended automation system,
- increasing efficiency by utilizing technology.

08/2019 - 01/2020

Intern Robotics Process Automation Developer

Developed two robots in Automation Anywhere (1 FTE saving).

Education

10/2017 - present

Akademia Górniczo-Hutnicza, Kraków

Bachelor, Information Technology and Econometrics (part-time)

- using IT, mathematical, statistical, econometric tools,
- managing IT networks,
- building simple applications in structural, object and script languages,
- building and identifying mathematical, statistical and econometric models for data analysis and forecasting.

Software

Automation tools: Automation Anywhere (RPA), Kofax TotalAgility (OCR), Alteryx Designer (Data), Re:infer (ML), VBA/VBS simple solutions.

Python: Pandas dataframes, numpy arrays, matplotlib visualisation, RegEx patterns, tokenization, Jupyterlab.

R: Clustering, multi-dimensional scaling, linear regression, time-series objects, ggplot2 visualisation, RMySQL, shiny app, RMarkdown.

SQL: Selecting, updating, inserting and joining data - spreadsheets and databases.

Web technologies: HMTL, CSS, JavaScript.

Other tools: JIRA, PowerBI (PowerQuery, DAX), Microsoft Office.

Personal Info

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www.linkedin.com/in/michał-samek

Languages

Polish - Native

English - Upper Intermediate

Skills

Adaptability

Self-discipline

Perfectionism

Openness

Teamwork

Time management

Problem solving

Interests

Data analysis

Machine learning

Active lifestyle

Programming