

Joel Oranen

Data Engineer



Profile

Data engineer with background in business and strategic foresight. I believe that quality data and collaboration are essential in value creation.

Technical skills

- Programming (Python, SQL)
- Cloud computing (Azure)
- Databases (SQL)
- Data Visualization (Power BI, Google Looker Studio)
- Data Modeling & ETL (Azure Synapse Analytics, MS Fabric)
- Data Warehousing (MS Fabric, Google Bigquery)

Education

2024, Data engineer, Skillio

2023, Master of Social sciences, major in Futures studies, University of Turku

2020, Bachelor of Science (Economics and Business Administration), major in Management students and Business leadership, Tampere University



Work Experience

Kone

Foresight Specialist

06/2022

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02/2024

- Creating foresight process for the company
- Writing and updating a foresight playbook
- Participating in qualitative research projects, interviewing world leading experts, analyzing data and writing papers.
- Procuring and administering company's foresight platform
- Aligning Strategy and Foresight functions

Futures Platform

Futures Analyst Trainee

01/2021

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06/2021

- Researching, analyzing and describing futures phenomena to develop the foresight database.
- Facilitating workshops with customers
- English-Finnish translation



Other experience

- Multiple extracurricular activities
 - Member of Pro Ethical Trade Finland 2022-
 - VP of faculty student association 2017, participated in designing a new master's program
 - Chairperson of Vapaaboomarit party in Council of Representatives in Tampere University 2016-2017
 - Slush volunteer 2016, 2017
- Public speaking experience
- Sales experience ranging from charity organisations to B2C- sales