Johan Løwig Rambech Dahl

Mathematician, Data Scientist and Solution Architect

More 15 years of work experience. Excellent reputation for resolving problems, improving customer satisfaction, and driving overall operational improvements. Experienced in team- and people management.

Work History

2022-08 - Current

Head of Data Science

Cognite AS, Stavanger

- Overseeing and leading the global Data Science teams
- Driving engagement, commitment and employee satisfaction
- In charge of recruitment, onboarding, training and skills management across all Data Science teams
- Responsible for methodology, technology and tools used by Data Science teams across Cognite
- Driving knowledge exchange and initiatives across industry verticals

2018-06 – 2022-07

Solution Architect

Cognite AS, Stavanger

- Provide technical expertise, guidance and support for customers' business use-cases
- Establish good relationships with key IT Data Managers and Business Data Managers, to drive long-term adoption of Cognite's products and services
- Independently work with and manage integration and data modelling using Cognite data connectors, SQL, Python/Java and Rest APIs
- People management and skills management
- Building the architecture profession as part of the leadership group focusing on recruitment, training and skill development
- Collaborate with our R&D and Product Management teams to turn customer needs into a prioritized pipeline of product offerings
- Driving knowledge exchange across the company

Contact

Address
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E-mail
johan.dahl@cognite.com

Skills

Industrial Mathematics
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Business Analytics and Optimisation
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ETL and Data Warehouse
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Team and People Management
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Solution Architecture
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Data Insight and Visualisation
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Machine Learning
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2016-04 -
2018-05

Solution Architect

Visma BWise, Stavanger

- Performed data cleaning and data preparation to support high-quality data analytics and data visualisations
- Delivered and managed BI solutions based on different BI Tools, with main focus on QlikView and Qlik Sense.
- Co-operate with the client in order to optimize the processes and usage of resources in application management.

2012-04 -
2016-04

Consultant

IBM, Stavanger

- Cognitive computing using IBM's Watson technologies in oil and gas in order to use natural language processing on large amounts of unstructured data.
- Identified plans and resources required to meet project goals and objectives by setting realistic timelines and checkpoints.
- Analyzed client business processes to propose optimal software applications for unique requirements.

2007-08 -
2012-03

Consultant

Accenture, Oslo

- Systems integration, mainly doing batch and database design.
- Data warehouse ETL and report design.
- Management consulting.

Education

2005-09 -
2007-06

Master in Management: Enterprise Finance

CERAM European School Of Business - Sophia Antipolis, France

2000-08 -
2005-06

Master of Science: Industrial Mathematics

Norwegian University Of Technology And Science - Trondheim, Norway

Languages

Norwegian

●●●●●

English

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French

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Spanish

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German

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Portuguese

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Italian

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Software

PL/SQL

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Python

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Java

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Certifications

2021-03 Microsoft Power BI Desktop

2020-09 Azure Fundamentals [Microsoft AZ-900]

2020-09 Machine Learning (Stanford Online)

2020-04 The Science of Leadership (Udemy)

2019-08 Scrum Master

2017-05 QlikView 11 Developer

2017-04 QlikView 11 Designer

2011-05 IBM InfoSphere MDM Server. [DC531NO]

Courses

2015 IBM. *Watson Foundational components and Natural Language Processing*

2014 IBM. *Watson Cognitive Visualizations*

2013 IBM. *SPSS Modeler Advantage and Rules Management* [0V101B]

2013 IBM. *InfoSphere Advanced DataStage* [1|445G]

2013 IBM. *InfoSphere DataStage Essentials* [1M201]