# 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**

#### 2023-04-Current

#### **Data Science and Architecture**

Cognite AS, Stavanger

- Continue the development of the Data Science team
- Manage and deliver projects for strategic customers
- People Management

#### 2022-08 **-**2023-04

#### **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

#### Contact

#### **Address**

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## Skills

Industrial Mathematics



Business Analytics and Optimisation



ETL and Data Warehouse



Team and People
Management



Solution Architecture



Data Insight and Visualisation



Machine Learning



- 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

### 2016-04 - Solution Architect

**2018-05** 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 - Consultant

2016-04

2012-03

2007-06

2005-06

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 - Consultant

Accenture, Oslo

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

## **Education**

# 2005-09 - Master in Management: Enterprise Finance

CERAM European School Of Business - Sophia Antipolis, France

#### 2000-08 - Master of Science: Industrial Mathematics

Norwegian University Of Technology And Science - Trondheim, Norway

## Languages

Norwegian

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English



French



Spanish



German



Portuguese



Italian



## Cloud

Microsoft Azure



Google Cloud



# Software

PL/SQL



Python



Java



## 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]