




Errol Koolmeister

Data Science Leader

CONTACT ME

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EXPERTISE

Data Science

Data driven products

Technical implementations

Business Architecture

Big Data (Hadoop Ecosystem)

EDUCATION

MASTER / DECISION, RISK
AND POLICY ANALYTICS

HÖGSKOLAN I GÄVLE

Application of decision analysis in
business and society with imprecise
information (End thesis not finalized)
2011-2013

COMPUTER ENGINEERING

MITTUNIVERSITETET

Coursework in advanced programming,
databases, operating systems and more.
2009 - 2011

BACHELOR / FINANCE

SOUTHERN UNIVERSITY OF STOCKHOLM

Financial analysis, accounting, economics,
common law, organisational theory,
statistics
2005 - 2008

PROFILE

With several years of experience from a wide variety of industries I have been able to reach an expert level in working with and extracting value from data. Both hands on in the data and from a strategic perspective by creating and deploying data products.

EXPERIENCE

LEAD DATA SCIENTIST

H&M / 2018 ->

As the most senior data scientist within H&M I am currently supporting in building and driving the AI function for H&M group. I am responsible for enabling H&M taking the next step in scaling out their capabilities with a global scope.

DIRECTOR DATA SCIENCE

Teradata / Think Big Analytics / 2017 -2018

Responsible for a team of 25 data scientist where I was overseeing projects at several large clients primarily within banking, telecom and manufacturing. I was both hands on and working with strategic topics.

FOUNDER & LEAD DATA SCIENTIST

Moubi Analytics AB / 2016 - 2017

The company is a data science company that provides strategic guidance and hands on development within big data and advanced analytics. The company had 7 employees and had several ongoing engagements with clients in the banking sector, communication industry, direct marketing and more.

LEAD DATA SCIENTIST FRAUD, RISK & PROFITABILITY

Vodafone Group, big data analytics / 2015 - 2017

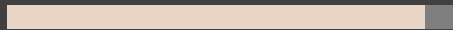
The primary purpose of the role was to build analytical products and assets in the security domain. The role covered the phases from data exploration and opportunity identification to designing and building replicable models (products) that could be industrialised and utilised across the Vodafone Group.

PERSONAL SKILLS

Technical



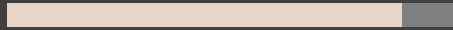
Analytical



Driver / Leader



Entrepreneur

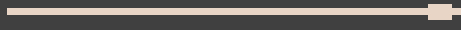


Innovative

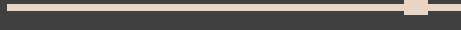


LANGUAGES

Swedish

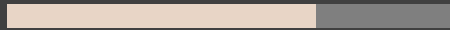


English



TECHNICAL SKILLS

Programming



Data Management



Big Data Technologies



Advanced Analytics



Business suites (office, ppt, excel etc)



CERTIFICATIONS

Applied statistics - SPSS, SAS

Business Architect - Dataföreningen

Requirements engineer - REQBR

Project management - PM4U

EXPERIENCE CONTINUED

DATA SCIENTIST

Nordea, digital banking / 2015

As the first data scientist in Nordea I drove the initial use cases on the newly established Big Data platform I did this by identifying, sourcing and specifying data that should be used and then integrated existing systems towards the platform so we could utilise the processing power available. Technologies: SAS, Hadoop, Python, IBM, Teradata

NORDIC FRAUD ANALYTICS MANAGER

Nordea, fraud risk & compliance / 2014

I had a responsibility to develop an analytical function, by undertaking effective risk modelling and analytics as well as contribution to build up analytical competence in the organisation.

I worked closely with the current analytics team and fraud management, to assess and develop the Fraud Strategy & Policy, with the purpose to drive change to manage fraud losses, increase card acceptance, maximise profitability and prevent fraud losses, and to ensure that Nordea developed towards a sustainable fraud management.

GLOBAL PRODUCT MANAGER AML

Nordea, Financial anti-crime / 2011 - 2013

I was responsible for managing business and technical analytical modelling components of projects through to create insights and present analysis findings in the global transaction monitoring platform to discover money laundry risks. In this role we extracted data from different legacy system and databases to build the models and produce the insights.

Areas of expertise: KYC, Customer & transaction screening, AML, CTF

FRAUD, RISK & BUSINESS ANALYST

Nordea, Cards / 2006 - 2011

I worked for several years in different positions in the card business area. My main focus during this time was to work with transactional data from different aspects. Some of the highlights are that I setup the nordic fraud systems, created the reporting database for finance, drove the MIS and reporting track for a large platform upgrade.