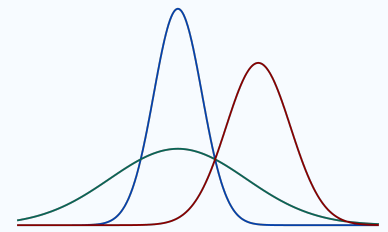


# JONATAN PALLESEN

As a seasoned data scientist with a PhD in Statistical Genomics and fifteen years of experience, I bring deep expertise in conducting reliable and understandable data analyses. My background in statistics is extensive and deep-rooted, encompassing a thorough grasp of statistical principles and a wide-ranging experience in the application of diverse statistical methods. I have advanced programming skills in R, Python, and Julia, with a particular emphasis on developing clear and high-quality code.

Recently, my focus has shifted to working with retrieval augmented generative AI methods, leading the adoption of systematic statistical methods and test-driven development. This innovative project, still in its early stages, has already begun to bring quantifiable benefits to my organization.



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🐦 [jonatanpalleesen](https://twitter.com/jonatanpalleesen)  
👤 [github.com/ymer](https://github.com/ymer)  
🌐 [jsmp.dk](http://jsmp.dk)

See examples of projects and code on [jsmp.dk](http://jsmp.dk), and on [github](https://github.com).

View this CV as HTML at [jsmp.dk/cv](http://jsmp.dk/cv)

## WORK EXPERIENCE

current  
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2020

- **Data scientist**  
Dansk Industri
  - Lead data scientist
  - Working with evaluating and improving retrieval augmented generative AI models using data and test-driven development.

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2018

- **Data science consultant**  
JP Insights
  - Data science consultancy work for a variety of clients.

2018  
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2015

- **Statistical analyst (postdoc)**  
Aarhus University
  - Statistics, research design, developing data pipelines.

## EDUCATION

2015  
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2011

- **PhD, statistical genomics**  
Aarhus University

2012

- **Visiting researcher**  
University of California, Berkeley

2010  
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2004

- **MSc, molecular biology and computer science**  
Aarhus University