

# KRISTIAN KAA

## INTRODUCTION

I played a key part in bringing TestaViva from nothing to a 50m+ turnover company. As the technical co-founder, I was responsible for the IT strategy and made key architectural decisions, many of which are still in place today.

I'm an Agile enthusiast and have successfully implemented Agile frameworks to make development processes transparent and focused while empowering teams and adding clear expectations, goals, and performance measurements.

I believe in building trust by coaching, guiding, and putting faith in people. As a person, I am easygoing with a positive mindset and thrive at all levels in an organization.

## EXPERIENCES

### Kvalifik

Kvalifik is a Digital Innovation Agency specilized in building software.

📅 nov. 2023 - jul. 2024

📍 Copenhagen, DK

### Technology Director

As a Technology Director, I have the main responsibility of the technical direction and the software engineering team. I'm focused on delivering quality products to our customers by ensuring productivity in our team, using the right technology, and implementing strong processes.

- Managed a team of 6 full-stack engineers
- Implemented SCRUM to enhance priority and transparency
- Implemented Productivity and Quality assurance through the SPACE framework
- Technology and Architectural decisions and guidance to the engineers
- Hands-on experience with our tech-stack; TypeScript, NextJS, NestJS, Postgres

### TestaViva

TestaViva is a legal platform where you can create legal documents independently, without the need of a legal advisor.

📅 jan. 2016 - oct. 2023

📍 Copenhagen, DK

### Co-founder and CTO

As a co-founder, I played a key part in bringing TestaViva from nothing to a 50m+ turnover company. As the technical co-founder, I made the architectural decisions, many of which are still in place today.



## KEY COMPETENCIES

IT Leadership	★★★★★
Team Management	★★★★★
Communication	★★★★★
Software Project Management (SCRUM)	★★★★★
Software Architecture and Development	★★★★★

## SKILLS

JavaScript, TypeScript, React, NextJS, NestJS, React Native, Node, AngularJS, PHP, Symfony, Laravel, Drupal, Wordpress, Python, Flask, FastAPI, SQL, MySQL, Postgres, CSS, SASS, HTML 5, Git, Github, Docker, Kubernetes, Azure, AWS, Google Cloud, Unix, Linux, Windows.

## LANGUAGES

Danish (native)	★★★★★
English	★★★★★

## PROJECTS

### JoinTheLeague

📅 2018

JoinTheLeague was an app for making it easier to manage leagues and scores for any game you play with your friends. The app was built with React Native, and although we did finish the app, it never made it to market.

- Built the platform as a monolith running Symfony, React, MySQL, RabbitMQ and Redis
- Pivoted to a microservice setup, utilizing languages and frameworks such as NodeJS, Laravel, and Python
- Implemented a CI/CD pipeline with CircleCI, Docker, and Kubernetes
- Moved from Kanban to strict SCRUM, when the tech team grew in size and it made sense
- Led two teams of talented engineers; one in-house and one remote, located in Cairo, Egypt

## Magnetix (Merkle)

feb. 2016 - aug. 2016  
Copenhagen, DK

Magnetix was a major digital agency in Copenhagen, that later merged into the Merkle family.

## Software Consultant

As a consultant, I worked as both Software architect and Software developer when building a multi-site Drupal 8 website for a client.

- Built a Drupal 8 multi-site that are available in 27 different languages
- Coached and assisted a team of PHP developers unaccustomed to Drupal

## Eksponent

may. 2015 - dec. 2015  
Copenhagen, DK

Eksponent is a digital agency that assists its clients with software development, design, and consulting.

## Software Consultant

During my tenure as a Consultant at Eksponent, I achieved the following:

- Increased my knowledge, insight and understanding of software testing and automated tests, and has been a testing enthusiast ever since
- Increased my full-stack knowledge working with PHP, Drupal 8, JavaScript, and AngularJS

## Dwarf A/S

feb. 2013 - may. 2015  
Copenhagen, DK

Dwarf is a digital agency that provides digital solutions with a focus on strategic access to design and technology.

## Lead Developer (jan. 2015 - may. 2015)

As a lead developer, I took charge of various projects while simultaneously working on improving our products, DevOps and DevEx.

- Orchestrating the transition from SVN to Git and Github

## Webshop for Cykelnerven (Scleroseforeningen)

2019 - current

Being a proud rider for Cykelnerven, I built an eCommerce site for Scleroseforeningen where they could sell all sorts of products for fund-raising purposes. The site is built with Wordpress and WooCommerce.

## Sikkerarv.dk

2015 - 2016

The predecessor for TestaViva.dk, Sikkerarv.dk was the first platform in Denmark where it was possible to create a legal valid will online, without help from any advisor. The platform was built in Drupal 7, but the Legal Document engine built in AngularJS with a NodeJS backend.

## THEGOODWOOD 2014 - current

Built in Drupal 7 and AngularJS, THEGOODWOOD.dk started as an eCommerce site, but has since pivoted to a showcase for the carpenters beautiful work.

## Raptekster.dk

2007 - 2020

Raptekster was the biggest collection of lyrics for Danish HipHop and at some point, a major online community for Danish HipHop fans. The site was created in custom PHP and MySQL, and was later converted to Drupal 7. Eventually, RapGenius.com became the biggest site for lyrics, and Raptekster.dk was shut down.

## SPEAKS

### React, ReactNative and Redux

2017

I gave a talk about React, ReactNative and Redux at four different academies in Denmark. The speak was targeted at students and teachers, to give them an insight into the new technologies. I've always enjoyed teaching and sharing my knowledge with others, and I would like to do more of this in the future.

## BACKGROUND

My professional career started in 2013, but really, I've been working with web

- Implementing Code Reviews as a pivotal aspect of our development process
- Extending and improving our tool stack by prototyping with different frontend tools such as AngularJS

## Software Developer (jul. 2013 - dec. 2014)

After completing my bachelor's, I was engaged as a full-time software developer.

- Contributed to delivering 10+ Drupal 7 websites, platforms, and eCommerce sites
- Built and extended multiple Drupal modules, including Quickpay Commerce module for Drupal 8
- Extended my jQuery knowledge to a near-expert level

## Software Developer Intern (feb. 2013 - jun. 2013)



As part of my bachelor's, I did a 5-month internship, where I conducted my thesis focusing on user-friendliness in Drupal 7.

- Extended my PHP, Drupal 7 and JavaScript programming skills
- Gained insight into how development processes are run at a professional level
- Extended my communication skills by attending meetings with stakeholders

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## Aarhus Municipality (ITK)

ITK offers digital solutions to Aarhus Municipality.

 jan. 2012 - jan. 2013  
 Aarhus, DK

## Student Software Developer

Besides my studies I worked at ITK as a student developer.

- Was introduced to Drupal 7 and helped maintain multiple sites, which included providing patches for third-party modules, such as Fences
- Converted CSS to SASS (COMPASS) for multiple websites to ease maintainability
- Extended my PHP, JavaScript and CSS programming skills

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## SUMOpix

SUMOpix is a company that specializes in crafting acoustic panels featuring personalized customer images.

 feb. 2011 - apr. 2011  
 Aarhus, DK

## Software Developer Intern

As part of my education I completed a 3-month internship at SUMOpix.

- Maintained and extended their custom-made CMS
- Optimized layout by improving both CSS and JavaScript

development since the early days. My first IDE was Stones WebWriter, back when design was implemented in tables. My first website was a homepage for my Counter-Strike 1.3 clan, and I've been building web apps ever since. As a person, I'm easy-going, pragmatic, organized with a positive mindset.

- Extended my PHP, JavaScript and CSS programming skills

## EDUCATION

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### Bachelor in Web Development

Aarhus Erhvervsakademi

📅 2012 - 2013

📍 Aarhus, DK

### AP Graduate in Computer Science

Aarhus Erhvervsakademi

📅 2009 - 2011

📍 Aarhus, DK