## Ninetech Our way of working with technology

This is a brief overview of our way of working with tech. It doesn't cover everything but encapsulates many things our tech team think of daily. All these topics are essential to build residue, scalable and awesome user experiences. But, we are not dogmatist. If you want 100% code coverage we will ensure that or if you prefer the Atlassian suite instead of Azure DevOps thats fine. Let's cocreate the best tech environment for your solution!



We combine the power of leading platforms with tailored, smart solutions, giving you a competitive edge.

<b>Optimizely</b>	The World leading Digital eXperience Platform we use to build awesome solutions.
Microsoft	We have certified Microsoft developers with focus on Cloud Solutions on Azure. As a Cloud Solutions Provider you can buy Azure from us.
inriver	Turn your product data into a profit maker with the inriver PIM solution. We've been in

Google As a Google partner and the tool Google Marketing Platform we st leading brands online presence

Partnerships

Perfl We were re Choice Partner of

Postf We were rewarded as Custeme Choice Partner of the Year 2023 by Optimizely

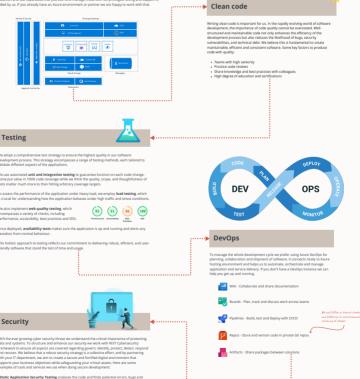
### .....

#### Microsoft Azure

Our solutions are created with a cloud first strategy based on Microsoft Azure. We have the history and knowledge of on-premise hosting but left that many years ago. Now we fully use serveriess technologies in cloud environments.

Small solutions can easily be created and deployed to Asure with minimum effort. Building larger applications or complete eco-system for enterprise solutions requires a bit more infrastructure. We use a proven blue print with a set of Asure resources that creates a secure, resilient and agile environment. It follows many of Marcol blast practices.

As a Microsoft Azure CSP you can buy Azure from us. This way we can setup suitable subscriptions (production and test separated) that you own and manage these with full privileges. Billing and support is handled by us. If you already have an Azure environment or partner we are happy to work with that.



 -Static Application Security Testing analyses the code and finds potential entrys, bags and security issues before disployment. We use distiluk AdAmode Security for kaur DevOc)s that provides tools for secret scanning, dependency vulnerabilities and code analyses. -Once depode applications should continuously be tested for the latest vulnerabilities. We recommend the use of absternal Attack subrids tested for the latest vulnerabilities. We

recommend the use of a External Attack Surface Management (EASM) service for this.

• Threat modelling is a tool we use to identify, communicate, and understand threats and mitigations for an application.

 Secret management is a key concept to securely store sensitive data such as passwords, cryptographic keys and tokens in a secure environment with strict access controls. We use Azu Key Vault to manage secrets for cloud apps and services we build. .NET



#### Technology stack

We are committed to delivering robust and scalable digital follution. We ose a wide range of tools, libraries and technologies to solve different pipe for pollomis. But in the current of our technologies to solve different pipe solves of NIT for backendrik! development and two just with specificity for information development. The back of technologies allows us or catash highly responses and interactive web applications, ensuring a amilies usard response.

Initial architecture of a system can look very different depending on it's size, con dr. But in general, when building larger systems, our technical architecture is str model, designed for efficiency and scatability. Af the bottem buye, we have back ch include essential enterprise resource planning (ERP) systems, product inform of systems, and other internal applications. These systems are crucial for manage costes, data storage, and internal workflows.

Increases, data strongs, and internal worknows. Increases and the second strong strong

At the top layer you have applications with user interfaces (UIs, This is where customer external users interact with your business through web applications, portals etc. These UIs are designed to be intuitive and userfriendy, providing a samiless experience whether on desktop or mobile devices.

Architecture

This three-layer architecture allows for a clea separation of concerns, making it easier to manage, update, and scale different parts of our system independently, while ensuring overall system integrity and a single point of interaction for each of your business canabilit

Using this modular approach for crafting APIs where identified a set of APIs for which there is a recurring need. Eg. APIs for handling product catalogs or keeping audit trails of important activities. We have a set of pre-built APIs that can be used to get a running start on a new solution.



# Fredrik Nyman

Want to know more?

Contact me!

fredrik.nyman@ninetech.com +46 70 461 39 61