Bas Klasen

I am a Full-stack Software Engineer with a proven track record of building and delivering reliable high performance software applications. In my last position I was servicing more than 75+ customers across different technologies with a strong backend focus particularly on RESTful integrations. Comfortable in Agile environments I developed a growing interest in the JavaScript ecosystem, Backend Services and Cloud Architecture.

Work Experience

Board member

50PLUS partij The Netherlands

Together with other board members supervise the organization of 50PLUS partij and its various activities.

- Delivered comprehensive IT support and services for 50PLUS, ensuring all technical needs of the political party were met.
- Managed and maintained the IT infrastructure and systems, ensuring their reliability and security.
- Troubleshoot and resolve technical issues promptly, providing technical training and support to staff members.
- Developed and implemented IT strategies aligned with the party's goals, planning and executing projects to improve operational efficiency.
- Communicated IT advancements and updates to internal stakeholders, defining and implementing necessary actions based on their feedback.
- Managed relationships with IT vendors and service providers.
- Identified opportunities for technological innovation and implemented improvements to enhance IT services and capabilities.

Board member Noord-Brabant (Volunteer) 50PLUS partij

The Netherlands

Together with other board members supervise the organization of 50PLUS party, mostly focused on IT. Managed multiple people under me as a manager.

- Delivered comprehensive IT support and services for 50PLUS Brabant, ensuring all technical needs of the political party were met.
- Troubleshoot and resolve technical issues promptly, providing technical training and support to staff members.
- Developed and implemented IT strategies aligned with the party's goals, planning and executing projects to improve operational efficiency.
- Managed relationships with IT vendors and service providers, overseeing the IT budget to ensure cost-effective solutions.

Financial Administrator (Volunteer)

Kastelijn Vastgoed The Netherlands

Together with other board members supervise the organization of 50PLUS party, mostly focused on IT. Managed multiple people under me as a manager.

- Oversee and manage budgets to ensure financial goals are consistently achieved and exceeded.
- Prepare and maintain accurate financial reports, driving decision-making with timely income statements, balance sheets, and cash flow statements.
- Track and categorize expenses to optimize financial performance and maintain compliance with policies.
- Process payroll with precision, ensuring compliance with tax regulations and timely disbursements.
- Ensure tax compliance by proactively preparing and submitting filings, avoiding penalties and maintaining transparency.
- Analyze financial data to identify opportunities for cost-saving improvements and revenue growth.

Dec 2022 - Mar 2024

Mar 2024 - Present

Aug 2019 - Dec 2024

<u>LinkedIn</u>

Full-stack Developer

ID Freight Breda, The Netherlands

Serviced internal customers from all parts of the country delivering new features and structures in an Agile environment:

- Creating an X-Dock management system which is rolled out to over 800+ internal users.
- Be a leading role in the merge of 2 software landscapes and defining which actions needs to be taken.
- Making technical documentation and guidelines for the deployment process.
- Talk with internal stakeholders about the advancements in the IT department. Therefore defining which actions need to be taken and making sure those are being taken.

Tech stack: PHP, Laravel, JavaScript, TypeScript, Angular, Node.js, Docker, Kubernetes, AWS (EC2, S3), MySQL, Linux, Jira, Confluence, BitBucket, Gitlab, Redis, Bugsnag, Swagger, Open API, Github, Transpas, SQL Server

Full-stack Developer

Breda, The Netherlands

Serviced customers from all parts of the world delivering new features for digital signing in an Agile environment:

- Navigating and extending both current and legacy codebases in multiple stories. Implementing multiple new • features and resolving multiple bugs in the system (PHP, JavaScript, Angular).
- Leading the development of a high performance order system(fullstack). The aim was to make it possible to have an • automatic flow for ordering, saving up time efficiently.
- Researched multiple spikes which are needed to improve the organisation to another level. This included subjects • like eIDAS, ISO certification and GDPR/AVG.
- Made it easier for newcomers to understand and start developing on our product. Therefore I pushed our team • towards docker images and diagramming the most important flows.
- Helped transform the team from an Kanban environment towards an scrum environment as a shadow of the scrum • master. The team now uses scrum in our daily processes.

Tech stack: PHP, Laravel, JavaScript, TypeScript, Angular, Node.js, Docker, Kubernetes, AWS (EC2, S3), MySQL, Linux, Jira, Confluence, BitBucket, Gitlab, Redis, Bugsnag, Swagger, Open API

Full-stack Developer

MAX ICT B.V. Tilburg, The Netherlands

Serviced 50+ corporate customers delivering full-stack features in an Agile environment:

- Designed and developed a web service integrating 75 + clients with our product feed handling different data formats • and shapes(make it possible to get products into our system).
- Delivered a KPI dashboard giving visibility and live feedback to our logistics department, I led the full software • lifecycle from concept to deployment and testing(data normalization and frontend client).
- Acted as a technical leader on multiple occasions, from onboarding new developers, to writing documentation and • advocating for best practices across different teams and tech stacks.
- Integrated 20+ distributors with an electronic data interchange for automatic ordering, invoice and dispatch. •
- Design a RESTful service enabling the integration with our third party partner (Lead Forensics) for lead generation, scoring and distribution (designing our own inhouse algorithm and integrating with CRM).
- Integrated a high-performance foreign exchange rate REST API that automatically calculated different product prices • almost in real time and fed them into our system(adding minimum latency to the system).
- Collaborated with different multidisciplinary teams in an Agile environment and interacted with different • stakeholders (tech and non-tech) across the company.
- Delivered a public interface for our REST APIs delivering CRM data (orders, RMAs, products) with the corresponding ٠ documentation, authentication and authorisation (OAuth2) and testing.

Tech stack: PHP, Laravel, JavaScript, TypeScript, Node.js, MySQL, Linux, Jira, Confluence, Redis, Bugsnag, Swagger, Open API

Nov 2021 - Present

May 2021 - Oct 2021

January 2019 - May 2021

CM.com

Full-stack Developer

WijzerOnline

Breda, The Netherlands

Serviced a whole range of customers delivering web development services:

- Designed and developed a continuous integration and deployment system with proper version control bridging our legacy systems and software delivery pipeline.
- Provided web development services for 30+ customers in the Netherlands market in a diverse technology stack.
- Building web apps for small local businesses, including deployment, hosting and integrating specific PHP plugins.
- Supporting my team and different stakeholders across the full software development life cycle from design, concept, implementation, deployment and testing.
- Due to excellent performance and results I was offered a contract extension and recognition in front of management.

Tech Stack: Laravel, Wordpress, PHP, JavaScript, Git, jQuery, CSS, HTML5, MySQL, WooCommerce

Education and Certifications

• Application Development, Zoomvliet College, Roosendaal.

2011-2016

Technologies and Languages

- Languages: PHP, JavaScript, TypeScript
- Technologies: Node.js, Vue.js, AWS(EC2, S3), Git, Jira, Bitbucket, Gitlab, Laravel, Docker, Linux, RESTful API Design, Open API, Swagger, MongoDB, MVC
- Other: Data structures, Software Architecture, Design Patterns, CI/CD, OOP

Certifications and Courses

- Introduction to Kubernetes from the Linux Foundation
- ECDL/ICDL Advanced European Computer Certificate
- CodeWithDragos Software Elite Training a 3 months long program covering professional aspects in software development. Worked together with professional developers on production-ready systems gaining professional skills (Software Design Principles, Microservices Architecture and API Design, CI/CD, Testing).