Ian Wijma

Details

Address

Canberra 2614 Australia

Email

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Website

<u>Website</u>

Soft Skills

Work From Home Technical Teaching Product Development Public Speaking Researching Asking Questions

Languages

English Dutch Australian Twitch (Dialect)

Links

Github Linkedin Twitter Website Indeed.com

About Me

With my years of experience designing, developing and mentoring, I bring customer-oriented features to your company. All while mentoring peers and excel them at their current position and beyond. My passion is learning new technologies all while learning the ins and outs of existing tech.

I have hands-on experience with the following technologies: Linux (Debian/Ubuntu/CentOS), MacOS, JavaScript/TypeScript, NodeJS, NestJS, React/React Native, NextJS, Redux, VueJS, Cordova, PHP, Symfony, PHPUnit, Behat, Laravel, Wordpress, Bash, Perl, Ruby, Rust, Docker, Kubernetes (K8S/K3S), Proxmox VE, PostgreSQL, MySQL, Redis, ElasticSearch, Terraform, AWS, Cloudflare, Git, Mercurial.

Employment History

Technical Lead at Maropost

Employment: March 2023 - Present

I successfully guided peers to grow in their position and beyond. I worked with the product team on new features, wrote technical documentation with great attention to detail, and broken them down into manageable tasks for any team to pick them up and start working on the.

Responsibilities:

- Design, breakdown and provide guidance around new systems.
- Provide guidance to enable peers to excel at their job.
- Break down a legacy system into microservices.
- Writing, reviewing and documenting new and existing code bases.

Technologies:

- Backend (PHP, Perl, NodeJS, Ruby, Bash)
- Frontend (JS/TS, React (TS/JS), MicroUI, Custom component library, Redux, Testing Library)
- CI/DC (Ruby, Bash, NodeJS, PHP, Terraform, S3)
- Polyglot (PHP, JS/TS, React (TS/JS), Perl, Ruby, Bash)
- Hosting (Terraform, AWS, S3, Cloudflare)
- TDD & BDD (PHPUnit, Behat, In house perl unit test framework)

Achievements:

- Enable a team to excels within the company.
- Design and develop understandable microservices.
- Being able to understand business requirement, and help product create new features.
- Helping 3rd parties and partners to integrate with Australian systems (Stripe & ShipEngine)

Software Developer at Maropost

Employment: October 2021 - March 2023

I worked on Inventory systems, marketplace integrations and working on microservices are part of my job. where I often find myself also tutoring peers and writing documentation.

Responsibilities:

- Design, develop & maintain microservice APIs & micro UIs.
- Maintain a legacy system written in Perl and PHP.
- Create a foundation to easily create online exhibitions for the public.

Technologies:

- PHP (Symfony, Laravel, Scripts)
- JS/TS (ReactJS, in-house component library, MicroUI)
- TDD & BDD (PHPUnit, Behat, In house perl unit test framework)
- Polyglot (PHP, JS/TS, React (TS/JS), Perl, Ruby, Bash)
- Hosting (Terraform, AWS, S3, Cloudflare)

Achievements:

- Seeing impacts of mentoring peers
- Integrating with 3rd party APIs (amazon, Catch, ShipEngine)
- Being able to contribute to teams outside of development.
- Understanding and innovating on business ideas.

Frontend Developer at Australian War Memorial

Employment: March 2021 - September 2021

The Australian War Memorial is Australia's national memorial to the members of its armed forces and supporting organisations who have died or participated in wars involving the Commonwealth of Australia and some conflicts involving personnel from the Australian colonies before Federation.

Responsibilities:

- Co-design & develop online exhibitions <u>navy.awm.gov.au</u> & <u>awm.gov.au/3dtreasures</u>
- Design & develop transcription tools for images, video and audio.
- Create a foundation to easily create online exhibitions for the public.

Technologies:

- JavaScript (NodeJS, React, NextJS, Framer Motion, KonvaJS)
- CSS (PostCSS, TailwindCSS)
- Github (Git, Contributing to Open Source)
- Hosting (AWS, Amplify, Machine Learning)

Achievements:

- Working closely with designers to create exciting exhibitions.
- Using machine learning to aid with the transcription of multimedia.
- Mastering React to a level I can teach people React.

Senior Software Developer at StoreKeeper Company B.V.

Employment: July 2018 - December 2020

StoreKeeper B.V. is an eCommerce company based in the Netherlands. They build SAAS commerce solutions ranging from webshops to POS systems in the store. Because it was a small team, everyone knew and works on the full stack.

Responsibilities:

- Design and develop new features
- Design and implement DevOps tools (CI/CD)
- Guiding new and junior developers
- Simplify complex UI

Technologies:

- JavaScript/ TypeScript (NodeJS, React, React Native, Backbone)
- PHP (Laravel / Symfony / In house framework)
- PostgreSQL / MySQL
- Git / Mercurial
- Linux server management

Achievements:

• Design and deploy a cash register with full hardware integration

Software Developer at Upx Systems B.V.

Employment: August 2015 - July 2018

Upx Systems B.V. was a company that developed custom solutions for their customers. Here I worked as a front-end developer. This company changed to what is now StoreKeeper B.V.

Responsibilities:

- Communicate with the customer
- Design, develop and deliver custom solutions
- Work in a team of developers, designers, and marketing
- Estimate features for customer quotes
- Guiding and work with developer interns

Technologies:

- JavaScript (NodeJS, Backbone, Cordova)
- PHP (Symfony & In house framework)
- Git / Mercurial
- Linux desktop (Debian with Gnome)

Achievements:

Become a professional programmer from a hobbyist programmer.

Trainee Software Developer at Nubium

Employment: January 2015 - July 2015

Nubium is a company that does online marketing and web development. They had their own custom CMS, building multiple products on top of it. Around the end of my internship here I also got to play around with some Java applet that was communicating with a Chrome extension.

Responsibilities:

- Converting customer sites to be mobile friendly
- Making minor changes to customer sites using HTML5 and CSS3

Technologies:

- PHP (In house CMS)
- JS (JQuery, Boostrap)
- Styling (Boostrap, CSS3)
- HTML (HTML5, In house templating engine, Boostrap)
- Hosting (FTP, Linux, Windows Server)

Achievements:

- Successfully creating responsive or mobiles sites.
- Getting a Java applet to communicate with a Chrome extension.

Education

Diploma of Software Development from ROC van Twente

In class: 2012 - 2015

Once I finished my IT support study, I decided to lean on my interest in programming. Due to my prior knowledge of programming in my own time, this study was boring and repetitive for me. After graduating with ease and my internship with Nubium, I decided to learn while working. So I started working full time for Upx Systems B.V.

Diploma of IT support from ROC van Twente

In class: 2010 - 2012

Here I learned everything about IT support, communicating with non-technical people and working with hardware (servers, desktops and laptops). Because of my interest in computers from a young age, this was an easy study.