# **Curriculum Vitae**

# Summary

Experienced Wordpress, Shopware 5/6 Developer and Fullstack PHP Developer with extensive expertise in E-Commerce platform migration, plugin and theme development, and project leadership. Proficient in both frontend and backend development, serving as an IT Security and Web Development lecturer. Proven Senior Fullstack Software Developer specializing in innovative solutions and Microservice-oriented systems.

# **Professional Experience**

#### Since 03/2024 - Shopware 6 Lead Developer

MetricTriStarInc LTD, Cork, Ireland

- Consulting and Developing an ebike webshop for Shopware 6
- Development of custom plugins with Shopware 6
- Coordination of technical processes in an agile environment

#### 02/2024-04/2024 - Shopware 6 Lead Developer

earthpower B.V., Tilburg, Netherlands

- Creation of a network marketing solution for big data via a Shopware plugin
- Backend realization of business logics
- Creation of Twig templates and frontend pages for storefront and admin panel

#### 12/2023-01/2024 - Shopware 6 Developer

4 your health GmbH, Hamburg, Germany

- Support in Shopware 6 and DevOps
- Development of plugins with Shopware 6
- Development of themes
- Consulting and optimization of server infrastructure

#### 06/2023-12/2023 - Shopware 5/6 Developer

Exwe GmbH, Dortmund, Germany

- Shopware 5 to Shopware 6 migration
- Consultation and support for large-scale client projects
- Development of plugins and themes

### 04/2023 - 06/2023 - PHP Developer

Rockyourgoal, Kirchheim, Germany

- Development of a WordPress plugin for a fitness platform
- Onboarding of a new developer
- Creation of a Docker-based development environment

### 02/2023 - 03/2023 - Shopware 6 Developer

Jungheinrich AG, Norderstedt, Germany

- Further development of a Shopware 6 online shop
- Automated End-2-End Frontend tests with Cypress
- Remote teamwork in a Google Cloud Setup

# 11/2022 - 01/2023 - Fullstack Software Developer

RaiseNow AG, Zürich, Switzerland

- Migration of a fundraising platform to PHP and Symfony
- Frontend test coverage with automated End-2-End tests
- Remote teamwork with agile processes

#### 05/2022 - 10/2022 - Development Consultant

Absolutweb GmbH, Cologne, Germany

- Remote development of themes and plugins
- Analysis, design, and development of websites and webshops
- Responsive design using CSS frameworks like SASS

### 05/2022 – 8/2022 - Developer for a Vacation Rental Portal

Wysocki Beteiligungs mbH, Itzehoe, Germany

- Design and implementation of business logic and frontend
- Integration of business logic via REST API into existing infrastructure
- Synchronization via Cronjobs

#### 12/2020 - 5/2022 - Senior Fullstack Software Developer

become a pro GmbH, Laupheim, Germany

- Ongoing development of a distributed software environment in WordPress
- Development of a social media analysis with PHP-ML
- Creation of a marketplace and contract board in Laravel 8
- Integration of a test server with GitLab
- Development and operation of internal Bash scripts for Linux

### 06/2020 – 11/2020 - Senior Fullstack Software-Developer/DevOPS-Engineer

Medikamendo GmbH, Hamburg, Germany

- Further development of a distributed software environment in Laravel, PHP, MariaDB and ReactJS
- Analysis and programming of RestFul web interfaces
- Programming of a complex medical software in compliance with German data protection laws

#### 03/2019 – 06/2020 - Fullstack Software-Developer PHP

rexx Systems GmbH, Hamburg, Germany

- Development of new features for an HR and enterprise software suite based on big data
- Frontend and backend development with PHP and JavaScript
- Creation of a generator tool for qualified job references

#### 06/2017 – 03/2019 - Fullstack Software-Developer and Consultant for Java

CGI Deutschland B.V. & Co. KG and Mecom GmbH, Hamburg, Germany

- Programming and maintenance of backend applications in Java Spring Boot
- Frontend development with Angular
- Creation of new applications in key account projects for Tchibo GmbH and Telefonica SE

### 07/2016 - 05/2017 - Shopware 5 and PHP Developer

Various small projects as a freelancer, Hamburg, Germany

- Consulting and implementation of frontend and backend plugins for Shopware 5
- Creation of a complex plugin for the selection of spare parts in Shopware 5
- Realization of various frontend customizations for online stores

#### 10/2014 - 06/2016 - E-Commerce Platform Developer PHP

Giffits GmbH, Hamburg, Germany

- Further development of an in-house created online store for promotional items in PHP
- Creation of a shell script for the automated optimization of images in the online shop
- Implementation of SEO requirements in the frontend of the online store

#### 04/2014 - 10/2014 - IT-Supporter

8.2 Consulting AG, Hamburg, Germany

- Installation and maintenance of company PCs with cloud-based software and Windows environment
- Further development of smaller enterprise applications with AngularJS
- Consulting and solving IT problems

#### 08/2012 - 03/2014 - IT specialist - application development

Rhinos Media UG, Dollern, Germany

- New development of Shopware 5 plugins according to customer requirements
- Technical support for an owner-managed full-service agency
- Creation of an accounts receivable management system for a debt collection company based on Codeigniter

#### 03/2012 - 07/2012 - Junior Platform Developer PHP

Luxodo GmbH, Hamburg, Germany

- Frontend customizations and extensions for the in-house created webshop in the fashion sector
- Module development in PHP and JavaScript
- Support for existing company software

# **Additional Skills**

- Experience in conducting training sessions and online lectures
- Comprehensive knowledge in Docker, Kubernetes, and cloud infrastructures
- Strong in frontend and backend development with various technologies and frameworks
- Analytical skills and problem-solving abilities for complex issues
- Team-driven remote development and agile collaboration

# Education

# **Since 09/2024 – Master of Science in Data Science and Artificial Intelligence** *European Higher Education Institute, Malta*

- Capstone study project on the development in Python and concepts of a neural network on the topic of "Medical Recognition"
- Basics of programming in Python
- Concepts of neural networks and practical application of artificial intelligence in machine learning

# 01/2012 – 08/2016 - Bachelor of Science in Digital Media

Wilhelm-Büchner-Hochschule, Pfungstadt near Darmstadt, Germany

- Completed with a thesis on "Blockchain as a digital seal for product tracking"
- Fundamentals of computer science
- Fundamentals of media production, media management, and media design

# 08/2010 - 12/2011 - Bachelor of Science in Business Informatics

Nordakademie, Elmshorn, Germany

- Basics of practical and theoretical computer science
- Algorithms and data structures
- Basics of business sciences

### **08/2007 – 07/2010 - Apprenticeship as IT Specialist - Application Development** *Logisticus Logistik Consulting und Software GmbH, Hamburg, Germany*

• Basics of modern software and web development with Intersystems Cache

- Development of logistics software
- Basics of JavaScript, HTML, and CSS

# **Technical Skills**

- Programming Languages: PHP, JavaScript
- Frameworks: Laravel, Symfony, Shopware
- Frontend: Vue, ReactJS, WordPress
- Databases: MariaDB, MySQL
- Tools: GitLab, Docker, PHPStorm
- Methodologies: Scrum, Kanban

# Contact

Philip Kretz Carrer Huguet des Far 20 A/420 07180 Santa Ponsa Baleares Spain Email: freelancer@philipkretz.eu Website: profundi.eu

Santa Ponsa, 30/1/2025