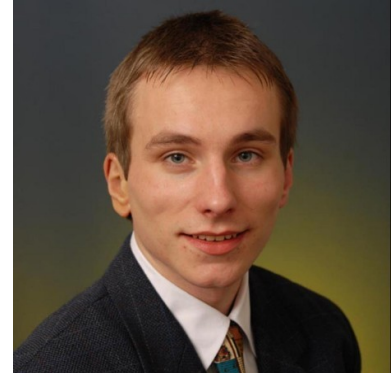


Curriculum Vitae

Personal Data

Name: Philip Kretz
Address: Carrer huguet des far, 16,
07183 Rotes Velles, Spanien
Mobile: +49 177 – 363 94 94
Email: freelancer@philipkretz.eu
Date of birth: 6/1/1986



Overview

- Successfully completed studies for Bachelor of Science in Digital Media with bachelor thesis on Blockchain since 2016
- Successfully completed dual apprenticeship as an IT specialist - application development since 2010
- Professional experience as a web developer since 2012
- Confident use of PHP, Java, and Javascript with proprietary web technologies as a Fullstack web developer
- Experience with responsive front-end frameworks such as Angular, Vue.js, and ReactJS
- Good operating system skills in a Linux environment as well as knowledge of Bash and Python programming
- Experience in mobile app development with React Native, Flutter, Android SDK
- Self-reliant working style, agile mindset, experience with agile methods such as Scrum and Kanban based on Atlassian tools

Skills

Frameworks:

Laravel, Symfony, CodeIgniter, Spring Boot, Symfony, Vue.js, Angular, ReactJS, ElectronJS, JQuery, Bootstrap, TailwindCSS

Software Systems:

Shopware, Wordpress, Intersystems Caché, Jira, Confluence

Programming languages:

Java (2 Years, certified Oracle Java SE8 Programmer), PHP (10 Years), PHP-ML (Machine-Learning Library), MySQL (10 Years), Oracle SQL (2 Jahre), JavaScript (10 Years), Java und Spring Boot, CSS (10 Years), HTML5 (10 Years), Caché Object Script (3 Jahre), Python (1 Year)

Tools for Collaboration and Versioning:

Gitlab, Tortoise GIT, Tortoise SVN, Atlassian Toolstack

IDE:

IntelliJ, PHPStorm, Eclipse, Netbeans, Atom, Nano, vi

Languages:

German – native

Englisch – very good

French – basic

Spanish – basic

Professional experience

12/2020 -today

Senior Fullstack Software Developer

- Further development of the existing distributed software environment in Wordpress
- Development of a social media analysis with PHP-ML (Machine-Learning Library)
- Development of a marketplace for automated product-placement processes
- Development of the contractboard based on Laravel 8
- Integration of a test server with GitLab
- Development as well as operation of internal Bash scripts for Linux

06/2020 – 11/2020

Senior Fullstack Software Developer / DevOPS Engineer

- Further development of the existing distributed software environment in PHP7, MariaDB and ReactJS
- Development as well as operation of internal Bash scripts for Linux
- Analysis and programming of RestFul web interfaces under authentication with OAuth 1
- Collaboration via Slack, Atlassian Bitbucket, Gitlab and Jira according to Kanban
- Working 100% remotely

03/2019 – 05/2020

PHP Developer

- Fullstack web development of the complex in-house HR management suite in PHP 7
- Implementation of new features according to in-house and customer requirements
 - Introduction of new workflow types
 - New queries and widgets for the data warehouse
 - Implementation of import and export functions
 - Development of new modules that will be sold to customers
- Analysis of existing source code and fixing of bugs
- Versioning and collaboration using Tortoise Git and Gitlab
- Development and operation of Docker containers and shell scripts

08/2018 – 02/2019

Software Developer

- Further development of the existing software in Java for fail-safe transport of warning messages.
- Rollout of the software
- Refactoring
- Analysis of dependencies in Spring Boot and Angular
- Managing Docker containers
- Collaboration via Jira and Confluence according to Scrum

06/2017 – 07/2018

IT-Consultant Java

- Consulting and development for innovative large customer projects
- Learning and applying the professional basics of software development in Java with Spring Boot and Angular as a fullstack developer
- Collaboration via Jira and Confluence according to Scrum and Kanban
- Development of RESTful microservices
- Promotion from junior consultant to consultant

07/2016 – 05/2017

Web Developer

- Development of plugins and extensions for Shopware 5.
- Adaptations of existing Shopware themes
- Consulting and installation of new stores
- Individual web development in PHP

10/2014 – 06/2016

PHP Programmer

- Part-time job to finance the studies
- Further development and redesign of the individual in-house online store for promotional items with PHP and JavaScript
- Programming of extensions in plugin logic
- Programming of shell scripts, e.g. for image optimization
- Development and support of an interface to Google Shopping

03/2012 – 09/2014

System Administrator

- Working part-time to fund studies
- Management and inventory of all hardware
- Preparation of IT landscape for audit
- Migration from in-house Groupwise server to cloud-based Outlook server

IT Specialist – application development

- Part-time job to finance the studies
- Development in PHP of online store plugins for Shopware 4 and 5
- CSS customizations of Shopware themes
- Individual development of projects in PHP with CodeIgniter
- Customer support of developed stores and extensions
- developing a custom online shop in object oriented php with mvc pattern