



Development Languages

Language	level
PHP	expert
Vuejs	advanced
Javascript	advanced
HTML5	advanced
CSS3	advanced
Sass	advanced
Bash	intermediate
Processing	intermediate
SuperCollider	open source dev

Development Technologies

Platform	level
Softw.-Architecture	advanced
Symfony	advanced
Event-Sourcing	advanced
CQRS	advanced
Drupal 8/9/10	expert
Laravel	intermediate
MySQL/ MariaDB	advanced
Vuejs/Vuetify	advanced
jQuery	advanced
NodeJS	intermediate
Docker	intermediate
Gitlab CD/CI	intermediate
Jenkins	intermediate
Git	advanced
MacOS	expert
Windows	advanced
Linux	advanced

# Jost Muxfeldt

PHP Fullstack Developer and IT Strategy Consultant

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I am currently looking for projects as a PHP fullstack developer, possibly also including technical consulting responsibilities.

## Profile

### General

After an university education in the humanities and arts, I eventually specialized in internet technology and multimedia design. I have worked as a developer, project manager, designer, and conceptual designer, for prominent offices in Berlin, Germany. The spectrum of my work experience reaches from architecture offices to internet agencies, as well as teaching and publication. The interactive nature of my projects with a broad variety of clients has made quick learning and flexibility a necessary part of my work.

### Language Skills

Native speaker skills in both German and English.

### Software Development / Internet

As a senior PHP fullstack developer, my particular areas of specialty include internet applications, developed using **Drupal**, **Symfony**, **Laravel**, **Vue.js**, and **Javascript**. I develop with **Drupal** on an **expert level** and am deeply experienced in **Drupal backend architectures** and **Drupal module development**. Furthermore I have experience developing **Symfony** based **microservice** architecture using **CQRS** and **Event Sourcing**.

### DevOps

I have basic DevOps skills, and can design and write CD/CI scripts with Jenkins and .gitlab-ci.yml. I am also proficient in designing Dockerfiles.

### Open Source Development

I belong to the **open source** development team of the multimedia programming language, **SuperCollider**. I have developed complex multimedia installations and performances using **SuperCollider** and **Processing**. These installations have been exhibited at major venues throughout Europe, including **Sonar in Barcelona**, **Transmediale Berlin**, **Exit Festival in Paris-Créteil**.

### Project Management

My work experience has involved a broad range of project management and **technical project management skills**. In my interaction with architecture offices, I have had to manage budget and deadlines for competition projects. For IT and Internet I have made **time and budget assessments**, and have structured work loads into manageable units. I am familiar with **SCRUM**, and have used tools such as **Jira**. In 2010 I was on the organizer team of a large Symposium in Berlin for the SuperCollider programming language in Berlin, a project with a **Budget of over 70000 Euros**. My responsibilities included budgeting and task-assignment, among other things.

### Further Skills

I am enthusiastically involved in a wide variety of activities outside of my main job. These activities have in the past included art exhibits, journalism, radio, translation, and lecturing/publishing in philosophy. I have always strived to keep my intellectual interests alive as an enrichment of the quality of my efforts in my present work situation.

### Education

Batchelor of Arts in Music, Cum Laude, State University of New York at Binghamton, USA

Master of Music, Hartt School of Music, University of Hartford, Connecticut, USA

Master of Arts in Philosophy (Language and Logic) University of Connecticut at Storrs, USA.

## Selected IT Projects

2022 - 2023

**Event-sourcing/CQRS Software Architect** | freelance | **Software Architect & Developer**

Client: **Universum AG** | Technologies: Symfony • Softw.-Architecture • Event-Sourcing • CQRS • MySQL/ MariaDB • Docker • Jenkins • Jira • Git • Linux .

Event-sourcing/CQRS Architecture and development of a member management software for a major German political party.

<b>2021 - 2023</b>	<b>Software Architect / Consultant</b>   owner   <b>Software Architect &amp; Developer</b> Client: <b>GlyphDE / Jost Muxfeldt</b>   Technologies: Laravel • MySQL/ MariaDB • Vuejs/Vuetify • Confluence • Jira • Git • MacOS • Linux . Software architecture and development of a Drupal CRM system. Datavisualization with Javascript. Complex data migrations between Drupal versions/installations. Vuejs CrossPlatform Offline-first Applications. Symfony and Laravel Applications.
<b>2020 - 2022</b>	<b>Software Architect</b>   freelance   <b>Software Architect &amp; Developer</b> Client: <b>Universum AG</b>   Technologies: MySQL/ MariaDB • Confluence • Jira • Git • MacOS • Linux . Software architecture and development of a CRM system. Datavisualization with javascript. Data migration between software versions. Data-syncing with Microsoft Navision.
<b>2019 - 2022</b>	<b>Migration and Relaunch</b>   freelance   <b>Software Architect &amp; Developer</b> Client: <b>weißpunkt und purpur</b>   Technologies: Drupal 8/9/10 • jQuery • Git • Linux . Migration from Drupal 6 to Drupal 8 and redesign of <a href="http://www.weisspunktundpurpur.de/de">http://www.weisspunktundpurpur.de/de</a> . Not online yet.
<b>2018</b>	<b>Software Architect for Universum AG</b>   freelance   <b>Software Architect &amp; Developer</b> Client: <b>Hays AG</b>   Technologies: GULP • Apache Solr • Jira • MacOS • Linux . Software architecture and development of a CRM and mail processing system.
<b>2017</b>	<b>Consulting for a Drupal Project</b>   freelance   <b>Consultant</b> Client: <b>felix1.de AG</b>   Technologies: Git . Consulting concerning rewriting and interfacing an existing Drupal-Odoo solution.
<b>2017</b>	<b>Hospital Website Realisation</b>   freelance   <b>Senior Developer, Consultant, Website Architect</b> Client: <b>publicgarden GmbH</b>   Technologies: GULP • jQuery • Jira • Git • MacOS . Architecture and realisation of a complex hospital website in Drupal 8, with extensive custom module programming, multi-step search, n-to-n relations, etc.
<b>2017</b>	<b>Consulting</b>   freelance   <b>Developer, Consultant</b> Client: <b>publicgarden GmbH</b>   Technologies: Git • Drupal 6 • MacOS . Technical and financial analysis with proof of concept for the migration of a complex Drupal 6 project to Drupal 8.
<b>2016 - 2017</b>	<b>Implementation of a Solr Search</b>   freelance   <b>Developer</b> Client: <b>Pixelpark</b>   Technologies: GULP • Apache Solr • Drupal 7 • Linux . Implementation of a Solr Search for a Large Drupal 7 Project
<b>2016</b>	<b>Drupal Development for a short Deadline</b>   freelance   <b>Developer</b> Client: <b>CB.e Clausecker   Bingel AG</b>   Technologies: MacOS . Front and backend Drupal 8 development for a large project on a close deadline
<b>2016</b>	<b>Drupal Development and Consulting</b>   freelance   <b>Developer, Consultant</b> Client: <b>publicgarden GmbH</b>   Technologies: Git • MacOS . Large Drupal 8 project. My tasks included developing complex data import modules, batch processing, and import of remote xml data.
<b>2016</b>	<b>Development of a module for integrating the 123rf image service into Drupal 8.</b>   freelance   <b>Independent Developer, Consultant, Drupal 8 Expert</b> Client: <b>Wolters Kluwer Deutschland GmbH (via Hays AG)</b>   Technologies: Git • MacOS . The 123rf image service is a a leading payment based image service. Wolters Kluwer Deutschland GmbH needed to integrate an image search in to their upcoming Anwalt24 site relaunch, which included a per user image library with the possibility of accessing 123rf images for inclusion in the user's content. The task was to write a generic (site independent) Drupal 8 Module to allow such an integration.
<b>2016</b>	<b>Launch of weisspunktundpurpur.asia</b>   freelance   <b>Consultant / Developer</b> Client: <b>weißpunkt und purpur</b>   Technologies: Git • Drupal 6 • MacOS • Windows • Linux . Strategie consulting and development for launch of <a href="http://weisspunktundpurpur.asia/">http://weisspunktundpurpur.asia/</a> .
<b>2015 - 2016</b>	<b>Drupal 8 responsive relaunch of www.glyph.de</b>   freelance   <b>Developer</b> Client: <b>GlyphDE / Jost Muxfeldt</b>   Technologies: GULP • Git . Porting from Drupal 7 to Drupal 8 and responsive development.
<b>2015 - 2016</b>	<b>Senior PHP Fullstack Developer and IT Strategy Consultant</b>   freelance   <b>Senior Developer, Consultant, Drupal Expert</b> Client: <b>Agentur SOWHAT!</b>   Technologies: GULP • jQuery • Confluence • SCRUM • Jira • Git • Drupal 7 • MacOS • Linux . Advanced development, IT strategy consulting, cost estimation. Developed an office-wide Drupal deployment strategy.
<b>2015</b>	<b>Development of an online shop for marathon running events.</b>   freelance   <b>Principle Drupal Developer</b> Client: <b>Flexcellence</b>   Technologies: jQuery • SCRUM • Jira • Git • Drupal 7 • MacOS • Linux . This project was implemented with <b>Drupal Commerce</b> , and I was the main developer in a Team of one full time (myself) and one part-time developer.
<b>2014 - 2015</b>	<b>Multilingual Relaunch of Lighting Design Website.</b>   freelance   <b>Developer / Designer</b> Client: <b>weißpunkt und purpur</b>   Technologies: Git • Drupal 7 • MacOS • Windows • Linux . Design and Drupal development of the website <a href="http://weisspunktundpurpur.de/">http://weisspunktundpurpur.de/</a> .