MAIK PLOIGT

UI/UX ENGINEER

The missing link between programming and design

PROFILE

I have been working in the field of internet software development and UI/UX consulting since 1996. My focus is on frontend development and consulting in the field of user interface design and user experience.

Through years of close cooperation with conception, design, programming and clients and working both as a UI/UX consultant and developer, I ensure successful communication between all parties with a lot of experience and sensitivity.

CAREER STATIONS

01/2017 - today
Senior UI/UX Engineer - freiheit.com

UI/UX conception, consulting and implementation of globally deployed, web-based software products for clients such as METRO, Lidl, Tchibo, Libri, Chefkoch.

04/2004 - 12/2016
Self-employed as developer and consultant

Conception and developing interactive web presences for various clients. Among others Starcar, Vodafone, Hermes, iRead, deepblue, kuuluu.

01/1996 - 04/2004
Developer - IMP, MarchFirst, divine, Blue Pier

Conception, programming, maintenance and support of worldwide, interactive web presences and e-shops; internet advertising; intranet and extranet development; database programming. Among others for Toyota, Lexus, Postbank, T-Systems, IOC, Ravensburger, Becks, Carazza, Schering AG, Ferrero, Johnson & Johnson, T-Mobil.

Caspar-Voght-Straße 90
20535 Hamburg
0151 / 544 66 221
maik@ploigt.de
http://ploigt.de

COMPETENCES

Knowledge

UI/UX, Figma, Sketch, Photoshop, Material Design, Git, npm, Hugo CMS, Bootstrap, Agile Programmierung, Mac, Windows, UNIX

Programming languages

Vue, React, Typescript, JavaScript, jQuery, Flutter, Dart, HTML, SASS, CSS

Languages

German: Mother tongue
English: Very good written and spoken

Projects as a Senior UI/UX Engineer at freiheit.com

Since 2023

UI/UX conception and implementation of a warehouse software for one of the biggest international grocery retailers, operating in 32 countries, employing over 340,000 people.
Vue.js, Typescript, Figma, (S)CSS

Since 2021

System setup, implementation, maintenance and managing content of a custom made web page builder system.
Hugo, Tailwind, HTML

2020 - 2022

Conception and implementation of UI components for one of the largest B2C e-commerce systems. Go-to person for everything UI/UX related.
Vue.js, HTML, (S)CSS

2020 - 2022

UI/UX conception, design system setup, developing and implementation of UI components in Flutter for a B2B CRM and video training app for 300,000 sales partners.
Flutter, Dart

2019 - 2020

Building a shopping app for one of Europe's largest cooking websites in Flutter. Building Flutter UI components and a Flutter web-based CMS for advertisements inside the app. Responsible for everything UI/UX related, working closely with designers and engineers to ensure the best user experience possible.
Flutter, HTML, (S)CSS

2017 - 2019

Maintained and re-organized design systems (SCSS) for one of the largest B2B food retailers worldwide. Built functional UI component prototypes. Go-to person for everything UI/UX related.
React, HTML, (S)CSS

2016 - 2018

UX conception, wireframes, prototype, final UI components of frontend and backend of a new e-commerce system for flexible maintenance of content for about 600 German booksellers with a custom made content management system. Working closely together with the designer and engineers to make the implementation process as smooth as possible.
HTML, (S)CSS, JavaScript

Site Projects / Pet Projects

Progressive web app for learning matching names and faces employees.
React , HTML, (S)CSS

UI design and implementation for our office seats booking tool.
React, *HTML, (S)CSS*

Projects as a freelance developer

04/2004 - 12/2016
Self-employed as web developer and consultant

A selection of the projects I have implemented can be found on the following pages.

09/2007 - 12/2011
Managing Director - helle.ploigt GmbH

Filemaker programming of an agency software (accounting, CRM, time recording and evaluation). PHP frontend for time recording. Interfaces. Marketing. Consulting. PHP/Filemaker.

01/2001 - 03/2004
Senior Programmer - marchFIRST / divine / Blue Pier, Hamburg

Conception, programming, maintenance and support of worldwide, interactive web presences based on content management systems; intranet and extranet development; database programming for clients such as Toyota, Lexus, Postbank, T-Systems, IOC.

09/1996 - 12/2000
Programmer / Team lead - Interactive Marketing Partner, Hamburg

Developing database-supported, interactive websites and e-shops in the field of Internet advertising; set-up and administration of the network environment; team leader (seven employees) e.g. for the clients Ravensburger, Becks, Carazza, Schering AG, Ferrero, Johnson & Johnson, T-Mobil

04/1996 - 08/1996
Training Manager - Norddeutscher Rundfunk, Hamburg

Training of staff in Microsoft Windows and MS Office products

02/1995 - 03/1996
Editor - Publishing house „Der MedienMarkt", Hamburg

Testing and evaluation of software; editorial work

01/1995 - 09/1995
IT consultant and PC technician - various companies

PC training; programming; installation and maintenance of PC systems, e.g. for the Kassenärztliche Vereinigung Hamburg (Association of Statutory Health Insurance Physicians)

03/1991 - 08/1996
Study of Software Engineering - University of Applied Sciences Hamburg
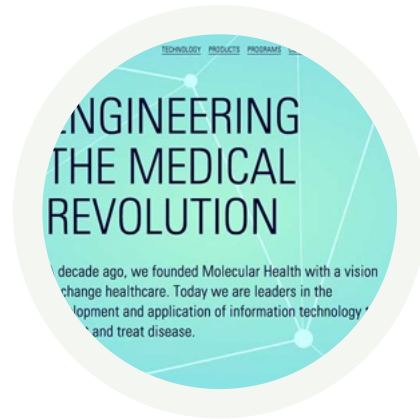
Department of Computer Science

PROJEKTE

Here is a small selection of the projects I have implemented.
You can always see the latest project list at http://ploigt.de

Molecular Health (2015)

- Technical conception
- Implementation of the Photoshop layout in responsive HTML
- Multilingualism

Technologies used:

PHP, HTML, CSS, jQuery

STARCAR (2004 – 2014)

- Solely responsible for the technical implementation of the complete site
- Technical conception and development of the website
- Planning and implementation of the database structures
- Individually programmed content management system
- Planning and development of the REST interfaces of the web system from/to the STARCAR internal booking system
- Programming of the web pages in HTML, CSS, jQuery
- Development of the mobile site based on jQuery mobile

Technologies used:

PHP, SQL, HTML, CSS, javaScript, jQuery, Ajax

Linkin Park Recharge (2013 - 2014)

- Planning and object-oriented programming of REST interfaces for communication from the iOS game to the PHP backend.
- Admin backend for entering content into the iOS Game via the interfaces
- Technical contact for conception and design

Technologies used:

PHP, SQL, mongoDB, redis, OOP, lithium, HTML, CSS, javaScript, jQuery, Ajax, agile Softwareentwicklung, Scrum

Shadow Falls Camp (2012)

- Creation of the rough and fine concepts
- Game design to ensure high replay appeal
- Technical project planning and management
- Programming of the backend for support by the end customer
- Programming of the frontend, creation of several micro games
- Integration into Facebook

Technologies used:

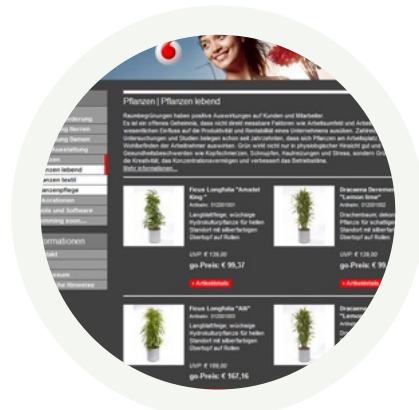PHP, SQL, HTML, CSS, javaScript, jQuery, Ajax

Vodafone-go B2B Shop (2006)

- Implementation of an individually programmed B2B shop directly for the customer
- Technical conception and programming
- Planning and implementation of database structures
- Easy-to-use admin backend
- Extensive voucher management
- Dynamic image generation and PDF creation

Technologies used:

PHP, SQL, HTML, CSS, javaScript

Microsites / Promosites (2011 - 2015)

- Planning and programming of various microsites to market individual books and book series.
- Very individual content and functions, each matching the book. From simple HTML and animated parallax pages to full-screen videos with interactive HTML content, mini-games and competitions to extensive multi-user adventures.
- Technical conception, project management and programming

Technologies used:

PHP, SQL, HTML, CSS, javaScript, jQuery, Ajax, cakePHP, OOP

CUSTOMER TESTIMONIALS

„There's no such thing as can't do," is a vital motto for many agencies. Maik Ploigt stands by it and regularly keeps his promises like clockwork. This makes him an integral success factor for technical projects involving database solutions. The fact that he is always motivated, consistently thinks for others and always radiates fun at work increases his contribution to performance even more.

In order to be able to sleep peacefully in the future, I would implement every database and internet project with him."

Joachim Gärtner
Managing Director
six-for-sale GmbH
http://www.sixforsale.de

„We use the services of Maik Ploigt for specialised tasks. This includes the development of applications or the supply of solutions within the framework of customer projects. We appreciate the fast response times and the pragmatic, very solution-oriented form of cooperation.

Maik Ploigt is very familiar with the tight timings and changing challenges of everyday agency work and operates successfully in this environment without compromising on the quality of results."

Heiko Quant
Management Consulting
deepblue networks AG
http://www.db-n.com

"Maik was the top choice from a world-renowned website user interface and information architect expert when we asked for referrals to people who could turn a creative vision into a functioning website. As a United States-based company, we were skeptical that we needed to go all the way to Germany to find this talent. Maik was well worth it. Not only is he exceptional in his craft, Maik was extremely responsive to our needs and has and excellent work ethic. I give Maik my highest recommendation, and I have worked with more than a hundred website developers."

Matthew Graczyk
President & CEO
Zubican, Inc.
http://www.zubican.com

„I have come to know Mr. Ploigt not only as a vary reliable partner in the technical implementation of Internet projects, but beyond that, his conceptual strengths and creative problem-solving skills have already made a noticeable contribution to the success of our projects on several occasions."

Sebastian Schroer
Managing Director Groß + Stark
http://www.grossstark.de