



# Julia Pühl

Software Engineer, Creative Technologist

✉ jcpuehl@gmail.com · [in juliapuehl](#) · [globe juliapuehl.com](#)

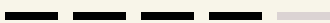
📍 Zürich, Switzerland      📞 +49 176 20803523

## Profile

Combining my creativity, technical expertise and empathy to develop web and app solutions that are inclusive, intuitive and individual. Skilled in rapid prototyping and design thinking methods.

## Skills

Javascript, HTML, CSS



React.js



Wordpress, PHP



Swift



Claude Code



Git



## Languages

German: native



English: C1



Italian: A2



Spanish: B1



Dutch: A1



## Work Experience

### Web and Marketing Manager

11/2025 - now

*Uetligym GmbH, Zürich*

Updating and creating content for the web and social media appearance

### E-Commerce Developer

08/2025 - 09/2025

*ofinto ag, Zürich*

Setting up connections across APIs of diverse systems (BigCommerce, OrderDesk, Calendly) to integrate them into the existing webshop and data management processes using Powerautomate Flows; implementing scripts for user data tracking

### Web Developer

12/2023 - 07/2025

*Medienstürmer GbR, Munich*

- Developing websites and online shops for e-commerce clients using Javascript, PHP, Vue.js, Wordpress and the Microsoft Power Platform
- Connecting and managing user databases and payment provider (Stripe, Billwerk)
- Setting up deployment pipelines (Staging/ Live instances) and test environments using Docker

### Working Student App Developer

09/2022 - 05/2023

*Traindoo, Munich*

Implementing a tool using React.js that automatically generates training plans for Traindoo, an app that supports fitness trainers

### Working Student App Developer

05/2021 - 04/2022

*DIGITALL Nature Germany GmbH, Munich*

- Developing an iOS app in Swift to enable personalized communication with customers via push notifications and integrating it into the existing Customer Relationship Management Software
- Continuing the development of my thesis app to send push notifications throughout various phases of the customer lifecycle
- Co-developing various other apps, for example a QR code scanner app to register at events

## Education

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### M.Sc. Human Computer Interaction

04/2020 - 08/2023

*Ludwig-Maximilians-University Munich*

Master program including classic elements from computer science with a focus on the development of frontend applications and their impact on users

Master's thesis: Automation supporting Sports Trainers

### Exchange semester - M.Sc. Computer Science

02/2022 - 06/2022

*Università della Svizzera italiana, Lugano*

### Aufbaustudium Informatik

10/2018 - 04/2020

*Technical University of Munich*

Follow-up program to deepen and apply knowledge in Computer Science; Specialization: Databases

Thesis: App Development for Marketing Automation

### B.Sc. Creative Technology

09/2015 - 08/2018

*University of Twente, Enschede Netherlands*

Creative Technology combines the basics of computer science and electrical engineering and conveys skills in rapid prototyping and generating creative solutions.

Bachelor's thesis: Developing a Life Storybook Application

## Projects

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### Automated Generation of Training Plans - GitHub

2023

Feature that automatically generates training plans based on existing training data for the Traindoo App, an app that supports fitness trainer - implemented in Typescript

### Covid and Health - GitHub

2021

Interactive visualization to show statistical health impacts during a covid infection depending on external health factors - implemented using React.js

### Studimotion - GitHub

2021

Educational app detecting students' face expression and adapting the learn content accordingly to prevent over- or under-challenge - implemented using a Tensorflow model and Python

## Extracurricular activities

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### Tutor | [www.lern-fair.de](http://www.lern-fair.de)

06/2020 - 09/2021

Teaching math online once a week via Zoom

### Student Assistant | Technische Universität München

05/2020 - 09/2021

Supporting online teaching by implementing activities in Moodle for students to practice the course material and by redesigning lecture material

### Student Assistant | University of Twente

11/2016 - 05/2018

Answering students' questions during tutorials and correcting assignments