

# Marco Singhof

marco@singhof.dev • +1 (571) 547-8169 • singhof.dev

## PROFESSIONAL EXPERIENCE

---

### Freelance Work

Jul 2023 - Sep 2023

Dental-Labor Singhof GbR, Munich, Germany

- Built an engaging SPA with Next.js and TailwindCSS, resulting in ~50% more leads.
- Collaborated closely with the client, resulting in a responsive and visually appealing website that communicated the values and services of the company.

### Lead Software Engineer

Jul 2018 – May 2023

Curran Catalog, Remote

- Streamlined a cumbersome ordering process, reducing cart and checkout abandonment by ~15%.
- Improved core web vitals by 60 points by crafting a cutting-edge front-end website using Next.js.
- Overhauled the back-end infrastructure with the Laravel framework resulting in 2.5x faster server response times.
- Established code standards, comprehensive testing suites, and CI/CD pipelines to foster efficient workflows in a fast paced work environment, facilitating collaboration across 3 diverse teams and time zones.
- Trained five new employees, developing customized onboarding materials, leading to seamless integration into the team.
- Reduced the content management workload by transitioning the company's CMS to Contentful, thereby eliminating the need for one full-time position dedicated to these tasks.

### Software Engineer Intern

Jan 2018 – Jun 2018

Curran Catalog, Seattle, WA

- Designed, built, and launched two fully responsive e-commerce websites with increased speed and user-friendliness which increased conversion rate by ~20%.
- Spearheaded the migration to new servers; resulted in 3x faster deployments and critical vulnerabilities fixed.
- Led the transition of company internal communication from email to Slack and Trello, enabling vastly more efficient workflows.

## SOFTWARE PROJECTS

---

### Tastebuds AI

Jan 2024 – Present

- A recipe generation app that delivers tailored suggestions using AI and will soon allow collaborative meal planning.
- **Utilized:** Next.js, TypeScript, Supabase, QStash, Vercel, and Git.

### NoSlowAnimations

Dec 2013 – Oct 2015

- One of the most popular tweaks (2M+ downloads) for jailbroken iOS devices to speed up animations.
- **Utilized:** Objective-C, Xcode, and Git.

## EDUCATION

---

Georgetown University, Washington, D.C.

Expected Dec 2025

Master of Science in Computer Science (with a focus on Machine Learning and Security)

Ludwig Maximilian University, Munich, Germany

Jun 2024

Bachelor's of Science in Computer Science (with Minor in Computer Linguistics)

## AWARDS

---

Check24 GmbH: Scholarship Recipient

May 2023

- Awarded a 12-month scholarship recognizing promising talent in software development.

U.S. Department of State: Junior Ambassador

Aug 2017

- Selected to take part in a year-long fellowship program (CBYX) in Seattle, WA, funded by the U.S. Department of State and the German Bundestag to promote cultural and diplomatic ties.

## SKILLS

---

Next.js, React, Laravel, TypeScript, JavaScript, PHP, SQL, Git, Vercel, QStash, Supabase, TailwindCSS, Contentful