



# Katayoun Timme

Berlin – Germany

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🔗 <https://katayoun-timme.vercel.app>

## Skills

- Swift, JavaScript, TypeScript, PHP, React, Python
- JIRA, Confluence, Bitbucket, Git
- Scrum, Problem solving, Moderating meetings
- German (native), English (C2), Farsi (A2), French (A2)

## Education

### Feb 2018 **Master in Mathematics**

Technische Universität Berlin

- Grade: 1.4 (very good)
- Special field: Numerical Analysis, Optimization, Fluid Mechanics

### Oct 2016 **Bachelor in Mathematics**

Technische Universität Berlin

- Minor in Economics
- Study abroad at University of Melbourne

## Work Experience

### Apr 2021 - Present **Team Lead Full Stack**

Preis.de (Comparado GmbH)

- Responsible for five software engineers
- Perform migration of legacy PHP monolith to Laravel including A/B testing for each deliverable to ensure no negative business impact
- Make significant SEO adjustments on product pages to improve organic traffic
- Deliver critical features such as price alarm to improve retention rate, partner portal for easy B2B communication, CMS for faster content adjustments on various pages

### Oct 2020 - Apr 2021 **Senior Software Engineer**

Preis.de (Comparado GmbH)

- Maintenance of legacy PHP monolith with MySQL database connection
- Plan migration to Laravel:
  - Break project into multiple small deliverables
  - Manage stakeholder expectations by clearly communicating the scope of each deliverable
- Built out internal design system using Storybook

### Oct 2019 - July 2020 **Senior Software Engineer / Team Lead**

Chegg Inc.

- Responsible for four software engineers
- Architect and plan new mathematical features
- Communicate across different teams on three continents
- Moderate and organize sprint refinement and sprint planning
- Perform hiring interviews

### Apr 2018 - Oct 2019 **Math Developer (Software Engineer)**

Chegg Inc.

- Write functional server-side Swift code using test-driven development
- Use techniques from formal methods such as proof, random property testing, and type-driven development