



# PHILIPP LITZENBERGER

## LEAD FULLSTACK SOFTWARE CONSULTANT

*Robust success in leading full Software Development Lifecycle (SDLC) to achieve organizational objectives.*



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+49 172 8677306

## PERSONAL PROFILE

Tech-savvy and resourceful professional with repeated success in managing all aspects of full stack development process. Stellar record of developing web applications, managing software development process, performing technical analysis, and creating software solutions. Solid history of introducing ground-breaking new features for users and customers that meet and exceed expectations. Instrumental in designing UI for web, developing front end/back end architectures, maintaining servers/databases, and ensuring responsiveness of applications. Skilled project leader, able to direct multi-faceted teams to achieve business objective and ensure work completion within time/budgetary constraints.

*Software Development & Optimization | Project Management | UI | UX | System Design & Implementation | Relationship Building | Training & Leadership | Quality Assurance & Compliance | Agile Dev Practices*

## SKILLS

TYPESCRIPT	++++++
REACT	++++++
NextJS	++++++
Remix/Router v7	++++++
HTML/CSS	++++++
TAILWINDCSS	++++++
shadcn/ui	++++++
PostgreSQL	+++++-
drizzle orm	++++--

## PROFESSIONAL EXPERIENCE

### LEAD FULL STACK SOFTWARE ENGINEER | 2024-2025

HYPHA DAO

Bootstrapping a Web3 platform to build and govern Adaptable Organisations. Requirements engineering involving decentralised team and translating into scalable open source architecture. Onboarding and training of international dev team.

- Creating and maintaining MonoRepo Nextjs Fullstack application architecture
- Configuring feature branch development workflows using Vercel, GitHub Actions, and NEON DB
- Setup testing for e2e using playwright, and jest for unit tests

*TypeScript | React | NextJS | TurboRepo | shadcn/ui | radix-ui | tailwindcss 4 | NEON (PostgreSQL) | drizzle ORM | privi.io | viem/wagmi | hardhat*

### INTERIM CTO / LEAD FULL STACK SOFTWARE ENGINEER | 2022-2024

INTERNET IDENTITY LABS

Building an Web3 Identity PoC in three month. Establish the scalable application architecture as monorepo and roll out the first release in six month. Setup continuous delivery processes. Build open source integrations. Onboarding and training of international cross functional team.

- Building and maintaining scalable fullstack architecture for multiple products
- Setup and maintenance of CI/CD processes including E2E testing
- Onboarding, training and support of new team members

*TypeScript | React | NextJS | ServiceWorker | TurboRepo | x-state | swr (client side caching) | tailwindcss*

### LEAD FULL STACK SOFTWARE ENGINEER | 2021-2022

EWE LIMBO

Project completion ahead of schedule. Conception and delivery of unique and profitable product feature. Convey of knowledge to additional employees and enabling them to independently supervise the operational and further development exceeding client's expectations.

- Responsible for scalable frontend architecture and implementation according to design specs
- Setup CI/CD processes
- Co-conception and integration of AWS backend REST API

*TypeScript | React | Context API | REST | swr (client side caching) | material-ui | recharts*



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## LEAD SOFTWARE ENGINEER | 2018-2020

## ABOUT YOU

Lead the cross-functional team of up to six software and QA engineers within Hamburg's fastest-growing e-commerce fashion unicorn to ensure continuous performance. Oversee and administer multiple applications, including the React Native Mobile and Mobile Progressive Web App, serving 6M+ monthly active user in 14 different countries.

- Delivering guidance on architecture, as well as onboarding new people.
- Deliver Architecture PoC with up to 70% code reduction
- Continuous release cycle, handling critical issues, monitoring performance
- Streamlined operations by leading 8 Software, QA Engineers, and responding to Stakeholders
- Responsible for full-stack refactorings and API migrations

*TypeScript | React PWA | React-Native | Redux | REST | GraphQL*

## LEAD APPLICATION ARCHITECT | 2015-2017

## Frustum inc.

Creation and implementation of the first cloud based topology optimization platform for automotive and aerospace industry. Administering and maintaining diverse range of operations, including Requirements Engineering, Concept Development, Micro Services Architecture, Database Domain Model, Performance Optimisation, Development/Staging/Production Environments, Monitoring of Application Runtime Metrics.

- Collaborating and reporting directly to the CEO
- Directing and overseeing a remote team of up to 4 Software Engineers and QA
- Responsible for 400k development budget
- Delivered web application is part of a 72M acquisition

*JavaScript | Angular | Redux | Django REST | PostgreSQL | Docker | K8S*

## LEAD FULLSTACK SOFTWARE ENGINEER | 2013-2015

## ADS Extranet

Presented owners of supermarkets (EDEKA) with all relevant financial reports in tabular form and interactive configurable graphical dashboards by leveraging platform to facilitate informed decision-making. Steered web based finance reporting and provided secure data exchange platform, while strategically positioned as Product Owner / Solution Architect.

- Overseeing/managing a Team of 2 Internal Developers plus External Design Agency.
- Leading collaboration/development of three internal developer plus external design agency
- Responsible for 100k development budget

*JavaScript | Angular | Python Pyramid REST | MS SQL | NGINX*

## ADDITIONAL EXPERIENCE (CONTRACTING)

*Senior Engineer at ABOUT YOU GmbH | Lead Engineer at .ausgestrahlt. | Lead Engineer at Hella Gutmann Solutions | CAD Engineer at Karosserie Entwicklung Turner Intranet | Standardisation Engineer EMAG Automation*

## EDUCATION AND TRAINING

*Diploma Ing (FH) Automotive engineering | HAW Hamburg*

*Diploma Theses - Audi Sport, Title: "Optimization of brake force distribution on a racing vehicle with aerodynamic aids"*

*Language: German (first language), English (business fluent)*

*Preferred Management Styles: People first / Open transparent Culture / Agile / Scrum / Kanban*