

CHRISTOPH GRIEHL

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EXPERIENCE

Freelancer

Self-employed

Feb. 2020 – Present

work from everywhere

- Build a webcomponent library used by hundreds of developers and thousands of active users
- Frontend Lead of a SaaS startup around Crypto taxation and finance data visualization
- Implementation of an iOS application prototype with modern Swift
- Management of online presence, marketing and customer growth for a local taiwanese restaurant

Fullstack Developer

Wandelbots GmbH

Jun. 2021 – Mar. 2022

Dresden, Germany

- Interface with industrial robotics software and develop an abstraction layer around it
- Design, develop, deploy and maintain a greenfield cross functional mobile application
- Drive forward approaches of managing distributed systems and test driven development / CI

Frontend Developer

Kiwigrid GmbH

Jul. 2020 – Jun. 2021

Dresden, Germany

- Client side development of a business application platform in the energy sector
- Customer communication, feedback implementation and requirement analysis
- Agile workflow and enhancement of company practises such as knowledge sharing

Fullstack Developer

Kodira UG

Jun. 2019 – Jul. 2020

Dresden, Germany

- Development of a production user and data management platform and database infrastructure
- Creation of a prototype Flutter application for a global enterprise customer
- Programming a data management app in collaboration with another software company
- Maintenance of a complex legacy SaaS product, Skolar, used by hundreds of users

Student jobs at multiple Life-Science institutes

Leibniz inst. for ageing – Hans-Knöll inst. for diseases – Max-Planck inst. for chemical ecology

Jul. 2016 – Sep. 2018

Jena, Germany

- Generation and analysis of research data for various scientific studies
- Planning and execution of biological experiments

EDUCATION

Friedrich-Schiller university

Bachelor of Science in Biology

Jena, Germany

Oct. 2014 – Jan. 2019

PROJECTS

Find these and more projects on my [portfolio website](#), including:

Gigi | *Swift, Firebase, iOS*

Feb. 2020 – Sep. 2020

- A native iOS app that helps discovering interesting sights nearby while traveling.

Chain Report | *Next, GraphQL, Serverless, AWS*

May 2021 – Apr. 2022

- A crypto asset management platform for tax report generation compatible with all mayor crypto exchanges.

TECHNICAL SKILLS

Languages: Typescript/Javascript, Swift, Dart, SQL, GraphQL, HTML/CSS, German (native), English (fluent)

Frameworks: Node (Nest,Express/Koa), Angular, Next, Gatsby, ReactNative, Svelte, Flutter, Lit, WordPress

Developer Tools: Git, Github/BB/ADO, Jira, VSCode, Linux, Docker, Kubernetes, AWS, Serverless

Libraries: React, React-Testing-Library, Jest, Playwright, Material-UI, TailwindCSS, MongoDB, Ionic, Stencil