



HANNAH EICHELSDOERFER

SOFTWARE ENGINEER

Surfers Paradise 4217, QLD, Australia

Currently working as a part-time software developer while pursuing a full-time technical master's degree to expand my practical experience with more in-depth theoretical knowledge and striving to leverage technology to create innovative solutions for a positive impact on the world.

CONTACT



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PROJECTS



github.com/hannah-eichelsdoerfer

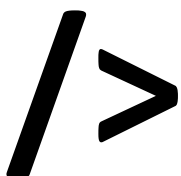


hannaheich.tech

LANGUAGES



English (C2), German (Native)



WORK EXPERIENCE

Full-Stack Software Developer

Con Cubo, Remote | Sep 2021 - Present

- > Continuous collaboration in a small team to develop and improve the web-based application with React, Next.js and Typescript
- > Utilizing MongoDB's Node.js driver to interact with the non-relational database system based on RESTful APIs using Express.js
- > Debug issues and conduct research to stay up to date with the latest technologies and best practices

Teaching Assistant and Teacher

Le Wagon, Berlin & Melbourne | Jul 2021 - Present

- > Facilitated learning through the delivery of lecture content, workshops, and live coding sessions over multiple batches
- > Supported students in understanding programming concepts and guided them in approaching and solving coding challenges
- > Provided personalised attention and constructive feedback to help students achieve learning objectives and develop coding skills

EDUCATION

Master of Information Technology

Griffith University, Gold Coast | Jul 2022 - Present

- > Majoring in Software Development and Support
- > Current GPA of 7.0 out of 7

Full-Stack Coding Bootcamp

Le Wagon, Berlin | Apr 2021 - Jul 2021

- > Object-oriented programming with Ruby
- > Web development with HTML, CSS and JavaScript (ES6)
- > Developed two dynamic applications from scratch using Ruby on Rails, PostgreSQL, git GitHub and Heroku, learning effective collaboration and communication in a team

BSc in Psychology

University of Graz | Oct 2016 - Feb 2021

- > Bachelor's thesis in occupational and organisational psychology
- > Researched the effect of work stressors on work engagement, job performance and stress and the moderating effect of conscientiousness based on a conducted vignette study

VOLUNTEERING

Teacher

ReDI School of Digital Integration, Berlin | Feb 2022 - Jul 2022

- > Non-profit coding school for individuals with refugee status and locals without access to digital education
- > Redesigned and delivered engaging lectures and custom challenges for the 14-week Introduction to Computer Science course, teaching programming concepts using Python that reinforced and encouraged students to apply their problem-solving skills

SKILLS

Programming Languages

Python | JavaScript | TypeScript | Ruby | Swift

Frameworks and Libraries

React.js | Next.js | Node.js | Express.js | Ruby on Rails | SwiftUI

Database Management Systems

MySQL | PostgreSQL | MongoDB | Firebase

Others

git | GitHub | APIs | TDD | Data Structures & Algorithms