# Peigin GUAN

Email: peiqinguan@gmail.com Tel: +49 15206553732

Portfolio:

GitHub: github.com/PeiginGuan

LinkedIn: linkedin.com/in/peigin-guan-754b551b9

Self-taught frontend developer passionate about learning latest technologies and creating sleek and user-friendly applications.

## **Skills**

**Technical:** React, JavaScript, HTML, CSS / SASS / Bootstrap / Tailwind CSS / Material UI, Git **Non-Technical:** German / English / Chinese, market research, client communication

# **Personal Projects**

#### **Personal Portfolio Website**

• Built the whole portfolio website from scratch with modern design and animation on scroll using React.

#### YouTube Clone

https://github.com/PeiginGuan/youtube-clone

- Built a fully functional responsive YouTube clone using <u>React</u> and <u>Material UI</u>, fetched data from YouTube API. User gets video feeds by categories and can search videos using built-in search function.
- Implemented core components including video feeds, search result feeds, video watching site and channel detail site, the video feeds support infinite scrolling.

#### **Budgeting App**

https://github.com/PeiginGuan/react-budget-app

- Built a responsive CRUD app for budgeting and expense tracking using <u>React</u> and <u>Bootstrap</u>. User can create different budgets and track expenses accordingly, the data will be stored using local storage.
- Implemented various React concepts such as useContext, useRef and custom hooks.

#### Flashcard Quiz Generator

https://github.com/PeiginGuan/react-guiz-app

• Built a responsive flashcard random quiz generator using <u>React</u> and <u>Bootstrap</u>, fetched data from <u>API</u>. User can generate arbitrary amount of quiz from different categories each time, showed in flappable flashcards.

## **Education**

## **freeCodeCamp** (Online learning platform)

Dec 2022 - Present

• Certifications: Frontend Development Libraries, JavaScript Algorithm and Data Structures, Responsive Web Design (add up to 500 learning hours)

University of Bayreuth
M.Sc. Business Administration

Oct 2017 - Jun 2021 Bayreuth

## **Additional Work Experience**

Market Research Analyst
Digital Marketing Consultant

Stuttgart | Jul 2022 - Dec 2022 Munich | Jul 2021 - Apr 2022