

## PROFILE

Web developer with background in content management and musicology. Skilled in JavaScript, React, and Node. First experiences with TypeScript. Likes intellectually challenging tasks and crafting beneficial projects. Very open to co-create innovative concepts and factoring new technologies into daily work.

## TECHNICAL SKILLS & TOOLS

### Front–End:

- JavaScript (ES6)
- TypeScript
- HTML, CSS, SASS
- Responsive Design
- React
- Bootstrap

### Back–End & Databases:

- Node.js
- API
- AWS, GCP
- Serverless Toolkit
- MongoDB, Firebase

### Also proficient in:

- Git, Branching
- Jest
- Chrome Dev Tools
- Postman

### Languages:

German (native), English, Portuguese

## EDUCATION

**Certificate in Full–Stack Web Development** | CareerFoundry | remote  
August 2019 – April 2020

- Intense project–based training program focused on Javascript, HTML, CSS and most prominent libraries and frameworks and tools.
- 500+ hours of hands–on training with guidance of industry leading tutor and mentor.

**Semester abroad** | Universidade de Coimbra | Portugal  
September 2006 – February 2007

**M.A. in Musicology & German Philology** | Universität Wien  
October 2002 – June 2006

## EMPLOYMENT HISTORY

**Application Developer Intern** | OGDRAW software tool | remote  
August 2020 – present

OGDRAW is a toolkit for graphical visualization of organellar genomes.

- Using Node and Typescript to convert annotations in GenBank (GBSON) format into SVG charts, following established formatting.
- Modernizing outdated backend code (Perl) to improve options for customization and prepare the application for generating visualizations directly in a browser.

**Music Trader & Content Creator** | Musik Cantus–Riedel | Berlin  
July 2010 – present | Currently: parental leave

- Advised customers on suitable sheet music and instruments.
- Established and maintained facebook account to improve online presence, and offer additional communication channel.
- Created articles and pictures for WordPress website

**Content Editor** | suite | Vienna  
January 2008 – December 2009

- Edited records for online archive of Salzburg Festival to ensure compatibility with technical and musicological requirements.
- Populated and edited content by adjusting relevant HTML tags in code editor to ensure correct visual appearance.
- Prepared draft of garden–related web 2.0 project for the city Baden near Vienna where users could present their favorite location.

**Content Creator & Editor** | Universität Wien | Vienna  
November 2005 – June 2008

- Collaborated with software engineers on WWTF–funded project by creating content and testing usability during CMS development.
- Populated prototype of database with audio CD data to help improve UI and provide students with possibility to search records online.