

# VIRGINIA HELMREICH

JUNIOR SOFTWARE DEVELOPER

## DETAILS

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### EMAIL

helmreich.virginia@gmail.com

### GITHUB

<https://github.com/virginiacodes>

### LINKEDIN

<https://www.linkedin.com/in/virginia-helmreich-623b89184/>

### PORTFOLIO

<https://www.vi-helmreich.com>

## SKILLS

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Listening skills  
Problem solving  
Attention to detail  
Creativity  
Time management  
Communication  
Consulting

## IT SKILLS

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HTML/CSS  
Sass  
JavaScript  
Typescript  
React.js  
Node.js  
Python  
SQL  
Power BI  
Photoshop  
Microsoft

A fashion designer, turned music producer, turned software engineer. I am now a highly detail-oriented junior web developer with strong problem-solving skills. I have experience working with a variety of technologies and have a passion for solving problems and creating beautifully designed web applications. I am very curious by nature and always motivated to learn new skills. I value social justice, inclusivity, kindness, and environmental sustainability above anything else.

## QUALIFICATIONS

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### Xander Academy Training

Oct 2023 - Nov 2023

Python (Relevant packages: requests, pandas, LangChain, streamlit, unittest), object-oriented programming, APIs, LLMs, AI, business analytics with Excel and Power BI.

### Just IT, 12 weeks web development bootcamp

Feb 2023 - May 2023

JavaScript, Python, HTML, CSS and MySQL.

### BA(Hons) Music production, BIMM London

Sep 2015 - June 2018

Recording and mixing engineering, use of Pro Tools, Ableton Live, variety of audio plugins, songwriting, musical arrangement, music industry training, project management.

### Professional certificate in fashion design

Sep 2007 - Jun 2011

CFPAA (Geneva). Client management, fashion history, technical drawing, pattern cutting, expert level sewing.

## EMPLOYMENT HISTORY

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### Music producer and musician, Freelance - London

Jul 2018 - Present

Write and produce songs in collaboration with artists.  
Play live shows as a bassist and keyboardist for various bands.

### Speciality coffee barista - Various cafes in London

Sep 2017 - Present

Worked in a team under pressure, managed customer feedback, learned to think on my feet, stay calm and handle stress.

## LANGUAGES

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English  
French

## UDEMY COURSES

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The Complete  
JavaScript Course  
2024: From Zero to  
Expert.

The Ultimate React  
Course 2024.

Advanced CSS and  
Sass.

Complete OpenAI API  
Course.

## HOBBIES

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Fashion  
Vegan food  
Gardening  
Cosy PC games  
Bouldering  
Bit of a coffee nerd

### **High school art teacher, Education's department Geneva**

Oct 2011 - Jun 2015

Created and implemented lessons plan for teenagers and trying to keep them engaged.

Keeping a disciplined class while creating an enjoyable learning environment.

### **Fashion designer & seamstress, Freelance - Geneva**

Jul 2011 - Sep 2015

Built and maintained great clients relations.

Designed and created made-to-measure garments.

Worked to deadlines under high pressure.

## XANDER ACADEMY TRAINING

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### **Consulting skills**

Learned to coordinate both the project and consulting ecosystem with fundamental exposure to key topics such as Waterfall, Agile, Stakeholder Management, Communication and Presentation skills.

Worked with a social enterprise client to conduct current and future states that were used to create a roadmap to delivery.

### **Technical specialism**

Intermediate Python. Programming paradigms, use of functions, web scrapping, API requests, Python libraries and unittest.

Worked with OpenAI and Pinecone to create my own chatbot.

Visualised data and created dashboards utilising dynamic tools such as Power BI.

Worked with Git and GitHub for version control.

## CURRENT PROJECTS - IN PROGRESS

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### **Neighbours swapping applications**

Using React to create an application that would enable users to upload objects they no longer need and swap them.

### **Barista On Tap, but for musicians and venues**

Currently designing the app, will start by creating the UI and then see how far I can go with making it a working app!