



Christina Repou

✉ chr.repou@gmail.com ☎ +49 17684777523

🐙 <https://github.com/ChrRepou> 📍 Düsseldorf, Germany

🌐 <https://www.linkedin.com/in/christina-repou-330144145/>

Personal portfolio: <https://chrrepou.github.io/personal-portfolio/>

About Me

Curious and easily adaptable with a passion for learning, a love for books, travel, and connecting with new people.

Languages

- Greek (native)
- English (C2)
- German (A2)

Professional Experience

E-commerce Frontend developer Intern Schwarz IT, Heilbronn – Germany

May 2024 – since today

- Frontend Development with Vue.js, jquery, Storybook, webpack

Software developer Intern Schwarz IT, Heilbronn – Germany

March 2024 – May 2024

- iOS and Android Application Development with Swift and Flutter, Beacon technology integration
- Plugin creation for the communication between Unreal Engine and the Solace Mqtt broker

HCI Researcher, Institute of Technology & Research, Heraklion – Greece

October 2021 – November 2022

- Research in the Human-Computer Interaction field, analyzing various "design for all" techniques. Working in an Interactive Greenhouse environment and building a complete UI/ UX style guide about a multi-device system.

Informatics Teacher Intern, High School, Volos – Greece

March 2022 – April 2022

- Curriculum development and lesson planning for effective learning using weekly feedback from my students, adapting the curriculum to the new technologies
- Devised different teaching methods to accommodate the needs of each student in a diverse group of a high school class.
- Mentorship and guidance for student development

Front-end Web Developer, Netmechanics, Heraklion – Greece

March 2021 – July 2021

- Produced websites compatible with multiple browsers.
- Designed and updated layouts to meet usability and performance requirements

Skills

- Vue.js, React.js, Javascript
- HTML5, CSS3, SCSS
- Create-react-app, vite, webpack, Storybook, npm
- Node.js, Express.js, knex.js, APIs
- SQL, postgresSQL
- Figma
- Docker
- Git, Github

Education Background

EITCA Information Technologies Security Certificate

January 2024 – current

- Computational Complexity Theory Fundamentals
- Classical Cryptography
- Computer Systems Security
- Quantum Cryptography
- Computer Networking
- Windows/Linux System Administration
- Web Applications Security and Penetration testing

B.S. in Computer Science, University of Crete, Heraklion – Greece

October 2018 – December 2022

- Rank: #1 University for Computer Science in Greece
- Thesis Name: "A comprehensive style guide for the interactive applications of the intelligent Greenhouse ecosystem" – Degree: 9/10

Certifications

Complete Web Developer in 2024, ztm

August 2024 – September 2024

- Development of fullstack face detection web application
- API creation, use of Clarifai API
- Application deployment

Google Cybersecurity Certificate, Coursera

September 2023 – January 2024

- Core Security Concepts
- Security Domains
- Network Security
- Assets, threats and Vulnerabilities
- Incident detection and response
- Automation of tasks in Python

Hackathons

Bosch Hackathon (BCX) 2024, Berlin – Germany

- Duration: 72h
- Building an AI-powered geopolitical risk assessment tool

HerHackathon 2023, Mannheim – Germany

- Rank: 2nd
- Duration: 48h
- Creating application with flutterflow for connecting with people willing to shop with you, and the dashboard for the control of the app by the supermarket employees in collaboration with Schwarz IT

STACKIT Hackathon 2023, Heilbronn – Germany

- Rank: 2nd
- Duration: 12h
- Creating web application for the Mensa Restaurant of the Bildungscampus for improving students' nourishment by providing feedback to the Restaurant's employees

LeanSpace Hackathon 2023, Bremen – Germany

- Duration: 72h
- Building Software to operate satellites and taking photos of Earth to improve Research