

# **Emely Henninger**

Software Engineering Student at Code University of Applied Science +49(0)15770385290 | emely.henniger@code.berlin 25.07.2000 | Waldowalle 129, 10318 Berlin



### **EDUCATION**

08.2021 - 08.2023	Code University of Applied Science B.Sc Software Engineering  Expected graduation in July 2023
03.2020 - 04.2021	University of Applied Science Mannheim 2 Semesters in Business Informatics
	<ul> <li>First touch with programming, focusing on Java, data structures and algorithms</li> </ul>
	<ul> <li>Mastered programming II as top of my class with 1.0</li> </ul>
10.2018 - 12.2019	University of Tübingen BSc Biochemistry
	Drop out after realizing that I don't want to become a researcher
	<ul> <li>Finished all modules of the first two semesters, with an average of 2.1</li> </ul>
09.2010 - 07.2018	Gymnasium Ochsenhausen A levels (Abitur)
	• Average 1.8 (Germany)

#### **WORK EXPERIENCE**

Since	University of Applied Science Mannheim, Working Student
05.2021	• Development of a university internal corona tracking tool (https://ctt.hs-mannheim.de/) with the Java
	framework springboot
04.2021-	Doctorseyes GmbH, Internship
07.2021	• Build frontend of the 'patmanager' a desktop software for dentists to organize and automize patient
	images with electron, Vue.js and JavaScript
	<ul> <li>Administrative tasks in the marketing section</li> </ul>
08.2020- 07.2021	Studio Bloc Mannheim
	Climbing trainer and counter worker

## PROGRAMMING PROJECTS

2020	<ul> <li>Lenne.Tech-Academy</li> <li>Beta tester of the Lenne.Tech-Academy for education and training of web developers</li> <li>Learned the basics of Web development with HTML, CSS, JavaScript and Node.js</li> </ul>	
2021	Sorting Algorithms Visualizer	
	• Development of a visual tool for a better understanding of different sorting algorithms with support of the Lenne. Tech-Academy	
2021	Movie2Brain (in development)	
	<ul> <li>Development of a vocabulary app to link language learning with movies/series in flutter</li> </ul>	
2020	Motiva, Slash-Hackathon in Berlin	
	<ul> <li>Homework motivator for elementary school students</li> </ul>	
	<ul> <li>2-days development of a web application with Laravel, Tailwind, PHP</li> </ul>	
2020	Otty, university project (module software development 1)	
	<ul> <li>Object-oriented design and analysis for a board game, with AI</li> </ul>	

## **SKILLS & INTERESTS**

Languages	German (native), English (fluent), Spanish (B1), French (B1)
Technology	Java, Springboot, Flutter, JavaScript, Git, Vue.js, Node.js, Css, Html, Excel
Interests	Bouldering, Climbing, Hiking, Reading, Curiosity Driven Learning