Curriculum Vitae

Personal data

Name:	André Abt
Company:	catch and code GmbH
Address:	Schulhausstrasse 12
	5314 Kleindöttingen AG
	Switzerland
Date of birth:	February, 22th 1978
Marital status:	single
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Career / Mandates

October 2023 - April 2025 | Senior Frontend Engineer for PostFinance AG (contract)
As a Senior Frontend Engineer, I developed and optimized features for PostFinance's e-banking platform. In addition to working with Angular and NgRx, I spent four months in the Application Team for the Component Library to transfer knowledge and coach my colleagues. I was also significantly involved in the 2024 brand relaunch.
- Industry: Banking
- Tech: Angular, NgRx, Typescript, Javascript, Cypress, Jest
- Endusers: PostFinance customers using the PostFinance E-Finance E-Banking Web Application

December 2022 - August 2023 | Senior Frontend Engineer for Cleondris GmbH (contract)
Throughout my tenure, I was responsible for creating the Front-End application for a Dashboard and Audit Log Viewer within Cleondris Data Manager, a critical application designed for NetApp-based cloud systems. This project played a vital role in enhancing the software's functionality and elevating the overall user experience. Users can now access a centralized hub for real-time data insights via the Dashboard while benefiting from improved transparency and robust ransomware protection through the Audit Log Viewer.
- Industry: Enterprise Storage Environments
- Tech: React, Typescript, Javascript, Large Scale CSS / SASS
- Endusers: Swisscom, Zürcher Kantonalbank, Julius Bär amongst others

May 2020 - October 2022 | Senior Frontend Engineer for Sanitas ZH via Valtech AG (contract)
Collaborating alongside a skilled team comprising twelve front-end and back-end engineers, we successfully crafted an in-house Enterprise Application dedicated to streamlining the process of offer and application creation.
- Industry: Health Insurance
- Tech: Vue.js, XState, Tailwind, Typescript, Javascript, Cypress, Testing Library
- Endusers: Sanitas advisors

Sept 2018 - March 2020 | Senior Frontend Engineer for Migros Bank via Panter AG, Zürich (contract)
Working with a pair of Scrum teams, we executed the development of a range of advanced Enterprise
Business Applications centered around Online Leasing, Asset Management, and Retirement.
- Industry: Banking
- Tech: Vue.js, VUEX, D3, Typescript, Javascript, Cypress, Jest
- Endusers: Migros Bank customers via migrosbank.ch

June 2018 - October 2018 | Senior Frontend Engineer for Wemind GmbH, Zürich (contract)
I designed and developed a business application using Angular for the startup company Wemind GmbH.
The primary goal of this service portal was to facilitate connections between leaders and companies.
- Industry: B2B, Think Tank As Service
- Tech: Angular, NG Bootstrap
- Endusers: Wemind portal customers

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Advanced Studies

October 2022 - June 2023 | CAS Certificate of Advanced Studies Frontend Engineering Advanced
OST Ostschweizer Fachhochschule Rapperswil
Achieved the final grade of 5.5 (Out of 6) with the final project "Mumble", a high performance Twitter
clone based on a Storybook Design System.
- Topics: Code Reviews, Team Leadership, Responsibilities, Design Systems, Cloud Deployment, State-Management, Application Architecture
- Tech: Next.js, React, Storybook, Typescript, Jest, React Testing Library, Jest, Playwright, GCP, Vercel, Github Actions, Zitadel, Docker, Terraform

Sept 2017 - Apr 2018 | CAS Certificate of Advanced Studies Frontend Engineering
HSR Hochschule für Technik Rapperswil
Achieved grade 5.9 (Out of 6) with the final project, a fully reactive Online-Shop application based on
Google Firebase and Angular 6 with Jasmine/Sinon Testing Framework. I've been invited later to give a
talk about "Vue.js apps as widgets" for the HSR's Front End Best Practices Event 2019. I've also talked
about component/state de-coupling with VUEX Compose.
- Topics: Enterprise Application Engineering, State Management, APIs
- Tech: Angular, React, Express, Google Firebase

Past Jobs / Foundations

March 2020 | Foundation "catch and code GmbH"
I founded catch and code GmbH, a company where I currently serve as a Senior Frontend Engineer. Through catch and code, I have had the privilege of collaborating with a diverse clientele, leveraging my expertise to deliver high-quality frontend solutions. This venture has not only allowed me to further hone my skills but has also provided valuable insights into managing and growing a successful business. As a Senior Frontend Engineer at catch and code, I've played a pivotal role in crafting innovative and effective web solutions for various clients, contributing to the company's reputation for excellence in the industry.

Sept 2016 | Foundation sole proprietorship "André Abt – Frontend Engineering"
I began my career as a freelance front-end engineer and specialist, collaborating with a diverse range of agencies, companies, and private clients. Through my work, I successfully built a satisfied customer base that included esteemed organizations such as Herzog & de Meuron, WWF Switzerland, Pro Infirmis, Unic AG, dreipol GmbH, Netcetera AG, RTP AG, and many others.

Jul 2012 - Sept 2016 | Getunik AG, Zürich
As a Senior Frontend Web Developer with expertise in JavaScript, PHP, HTML, LESS, and SASS, I held the role of managing all front-end integrations while providing guidance to less experienced team members. I spearheaded the implementation of a new workflow and UI Framework that continues to be utilized by switch.ch. This framework was based on Bootstrap and jQuery-based UI components.
Additionally, we achieved a Gold award at the "Best Of Swiss Web" for the WWF support.wwf.ch portal. I also took charge of planning and architecting the front-end stack for all payment widgets of raisenow.com. Furthermore, I introduced a groundbreaking deployment workflow based on a Flat-File CMS, which revolutionized the development process for customer projects involving CMS systems.

Oct 2011 - Jun 2012 | Liip AG, Zürich
I was a Web Developer in a Scrum team working on a significant project for one of Switzerland's largest Sunday newspapers. Our primary focus was to develop a Browser/iPad application for subscribers. We employed a technology stack that included PHP, Symfony, PHPUnit, the JS YUI Framework, Buster JS for Unit Testing, and LESS.

Sept 2009 - Sept 2011 | Zeitgeist Group AG, Aarau
I served as a Frontend Web Developer at a web agency located in Aarau, where I played a pivotal role in the successful relaunch of the MSF Médecins Sans Frontières (MSF) "Ärzte ohne Grenzen" website. Notably, I achieved full support for Internet Explorer 6 without making any compromises in terms of design and functionality. In this project, the frontend implementation was handled solely by me, while we had one backend developer working on the Typo3-based backend. Our technology stack included PHP, MySQL, HTML, JavaScript, CSS, and jQuery.

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Languages

German   First language
English   Very good, spoken and written

Diplomas, courses

2022   CAS - Certificate of Advanced Studies Frontend Engineering Advanced
2018   CAS - Certificate of Advanced Studies Frontend Engineering
2008   ICT Web Professional SIZ
2001   Novell Netware 5 Administration
2000   Compaq SYSPARCH

Work Life Balance

2019 - 2022   Advanced Training FFI International Certified Fly Casting Instructor
2009 - 2011   Avocational seminar "Diploma Jazz/Pop/Rock Guitar" - Grade 5.9 (Out of 6)
                WIAM Jazz-Schule Winterthur - www.wiam.ch

Job training

1994 - 1998   Radio-TV Elektroniker with proof of ability
                Othmar Huber AG, TV-Video-Hifi-Studio, Stansstad

Schools

1991 - 1994   High school, Ennetbürgen
1985 - 1991   Primary school Ennetbürgen