

CV

About

Started creating his first websites in the late 90s and kept on developing that passion leading to a degree in Software Engineering (B.Sc.) in 2011 from Heilbronn University. Went through the evolution of web app development from server side rendered pages to the current frontend/backend separation. Always eager to learn new tools and methods, he can develop the full stack of a web app, from frontend to backend to a deployment on a server or serverless architecture.

Work experience

08/2020 – present

Co-founder KAPSLY - "service for equity marketplace"

Planning the direction and business model of the company. Creating the landing page. Development of the frontend of the marketplace. Keeping backend services running. Developed the bootstrap web app to track contributions and split equity in one month.

09/2019 - 07/2020

Personal projects: Chrondesti, metal.bayern

03/2010 - 08/2019

Senior Software-Engineer Nuveon GmbH

Conception, Implementation and Deployment of new processes for customers. Development of new components for the internal web framework. Administration of internal Linux servers. Connecting to existing customer databases and ERP systems. Collecting data from manufacturing machines during production. I integrated new processes for the customers in a timely and intuitive manner.

08/2008 - 02/2010

Working student i3G institute Heilbronn University

Development of custom extensions for JSPWiki to further develop the knowledge Wiki and to aid customer deployments.

Projects

09/2020 – present	bootstrpd: A Simple, Fair, and Dynamic way to track time, cash, and value the contributions made to your bootstrapping project or startup company. Input of contributions should work offline. Calculating the contributions table solely in the browser. Authentication via Keycloak.
01/2020 - 03/2020	metal.bayern: Angular app with AWS Serverless backend to find music events. Parsing the music event data and putting it into a suitable serverless architecture. Allowing everyone to add and edit events.: https://metal.bayern
09/2019 - present	Chrondesti: Angular app for personal time and todo management. Web app can work in offline mode: https://chrondesti.de

Education

2008 - 2011	Software Engineering course at Heilbronn University, Bachelor of Science (B.Sc.) Final grade: 1,5
2006 - 2007	Computer science at Karlsruhe University (TU).
1997 - 2006	Abitur at Mönchsee-Gymnasium Heilbronn

Skills

- JavaScript, TypeScript
 - Java platform (Tomcat, J2EE, J2ME)
 - Web frontend (Angular, Vue.js, Bootstrap, jQuery)
 - PouchDB/CouchDB NoSQL database
 - Node.js, NestJS
 - Relational databases
 - Docker (creating images, docker-compose)
 - AWS, specifically Lambda and DynamoDB
 - Linux system administration
 - Automation technology (OPC UA, reading and setting machine signals)
 - Android app development
 - German: native speaker
 - English: Proficient
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