



Maximilian Zuleger



Tech Lead & Full Stack Software Engineer

Address

Werdenfellerstr. 21
85049 Ingolstadt

Telephone

+49 176 63793909

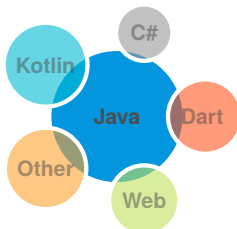
Mail

kontakt@max-z.de

Web & Git

max-z.de
LinkedIn
github.com/maxizu
bright.eco
maxizu.de

Programming



Personal Skills



Experience

- 10/22 - Now **Tech Lead & Lead Full Stack Software Engineer** [amplimind](#)
Software Developer, amplimind powered by Audi and Lufthansa Industry Solutions, Munich/Germany
- 01/10 - Now **Independent Software Developer** [Mz](#)
Software Developer, Website: max-z.de, Ingolstadt/Germany
- 09/18 - 09/22 **Software Engineer** [AUDI AG](#)
Software Developer at the Audi Software Development Center
- 10/17 - 09/18 **Software Engineer - E-Mobility** [AUDI AG](#)
Software Engineer and Project Manager for public charging
- 02/17 - 08/17 **Master Thesis - Electric Car** [AUDI AG](#)
Master thesis about Load Balancing for Charging Stations within Smart City, MQTT and Machine Learning, Ingolstadt/Germany
- 03/16 - 08/17 **Student Trainee** [GIGATRONIK AG](#)
Software Developer, Machine Learning and Big Data, Ingolstadt/Germany
- 08/15 - 03/16 **Bachelor Thesis - Neural Networks** [GIGATRONIK AG](#)
Bachelor thesis about neural networks for image recognition in automotive applications, Machine (Deep) Learning, Ingolstadt/Germany
- 06/15 - 10/16 **Student Trainee** [Virtual Innovation Forum e.V. - Technische Hochschule Ingolstadt](#)
Modelling the fortress of Ingolstadt for the Virtual Innovation Forum at the Technische Hochschule Ingolstadt, Ingolstadt/Germany
- 09/14 - 03/15 **Emission Test Laboratory Manager Assistant Intern** [BMW of North America](#)
Software Developer for BMW of North America, Los Angeles/USA

Education

- 2016 - 2017 **Master's Degree in Computer Science** [Technische Hochschule Ingolstadt](#)
Subject area: Security and Safety, Ingolstadt/Germany
- 2012 - 2016 **Bachelor's Degree in Computer Science** [HAW Ingolstadt](#)
Optional courses: Math and Automotive Engineering, Ingolstadt/Germany

OS Preference

Windows ★★★★★
Linux/Unix ★★★★★
MacOS ★★★★★

Languages

German ★★★★★
English ★★★★★

Places Lived



Germany (33 years)



United States of
America (6 months)



Denmark (4 weeks)

Focus

Tech Lead ★★★★★
Software Developer ★★★★★
Extreme Programming ★★★★★
Tech Consulting ★★★★★
Software Architecture ★★★★★
Machine Learning ★★★★★

Social Commitment

- Since 10/19 **Volleyball** [ESV Ingolstadt-Ringsee e.V.](#)
Vice Chairman of the association and Member of the 1. Men's team
- Since 05/17 **Environmental Commitment** [BRIGHT.eco](#)
Commitment about the change towards electric cars
(Trustmark - .ECO community)
- Since 10/17 **Student Association** [Students' Life e.V.](#)
Member of Honour
Previously: Chairman (7/15 - 10/17), Member (7/13 - 07/15)
- 10/13 - 01/20 **Volleyball Coach** [Katholische Universität Eichstätt/Ingolstadt](#)
Volleyball Coach of the Catholic University Ingolstadt/Eichstätt
- 08/13 - 10/17 **Student Council** [Technische Hochschule Ingolstadt](#)
Student chairman of the Senate,
Member of the spokesmen-council and the student convention
Previously including: (8/13 - 8/16)
Member of the Senate, spokesmen-council and student convention, Student
chairman of the Faculty of Science
- 06/14 - 10/17 **Music Bands Commissioner** [Technische Hochschule Ingolstadt](#)
Music bands Commissioner and Leader of the Big-Band and several other
Bands

Honors & Awards

- 11/18 **Bavarian Culture Award** [Bavarian State Ministry Science and Art](#)
- 04/11 **EUC SYD Best Trainee** [EUY SYD](#)

Certifications

- Since 2010 **Online Courses** [Udacity](#) , [Video2Brain](#), [Google](#), [Audi](#)
Certificates from several online courses

Other Info

Additional information about me:

Due to my study and serveral different jobs in varied areas of the software development I gained extensively knowledge about diverse technologies. I would be happy to provide any additional information you require regarding my history and know how.

September 9, 2026

Maximilian C. Zuleger