



Hermann Wagner

CTO, System Architect

ABOUT ME

I have more than 6 years of experience in distributed software development in the automotive industry. As a software designer, programmer and system architect for BMW engine control units I am familiar with working in international and multicultural teams, project management and quality insurance for safety-critical systems.

In parallel I'm Co-Founder, CTO and full stack developer for the online platform <https://rentog.com>.

CONTACT ME

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PROFICIENCY

- Automotive Eng.
- Full Stack Dev
- CTO
- System Architect

EDUCATION

- Masters** 2014 - 2016
Information Management and IT Security
At the University of applied sciences in Vienna.
IT-Security, Penetration Testing, Vulnerability Management, Information Management, Project Management
- Bachelors** 2011 - 2014
Information and Communication Systems
At the University of applied sciences in Vienna.
Embedded Systems, Telecommunication Systems, Databases, Programming, Software Design, Distributed Systems
- Ingeneur** 2005 - 2010
Electronics & Informatics
At the Technical High School in Pinkafeld.
Electronics, automation technology, control engineering, quality management, game engineering

WORK EXPERIENCE

- RENTOG** 2015 - Now
Co-Founder, CTO, Full Stack Developer
Implementation, testing, deployment and management of an online Peer-2-Peer sharing platform. As full stack developer I take care of everything on the technical side, but as Co-Founder I'm also involved in controlling and management tasks.
- Bosch AG** 2015 - Now
System Architect
Since January 2015 I am System Architect for BMW engine control unit projects. My daily business consists of: Systems Engineering, Requirements Engineering, System Architectural Design, Project & Process Management, Automotive Spice, SysML, UML, Impact Analysis, ASPICE Assessments, ISO26262
- Bosch AG** 2011 - 2015
Software System Designer
I started my carrier as Software System Designer for BMW engine control unit projects at the Robert Bosch AG in Vienna. The major tasks in this role are supporting the project manager / customers and solving problems (incident management).

PROFESSIONAL SKILLS

- Programming
- IT Security
- Web Developm.
- Systems Eng.

PERSONAL SKILLS

- Creativity
- Organization
- Team work
- Leadership
- Troubleshooting
- Efficiency

My portfolio with all (non-confidential) projects and papers is available on: <https://leanstartupsecurity.com/portfolio>