



Hermann Wagner
CTO, System Architect

ABOUT ME

I have over 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 had been CTO / Full Stack Developer (from May 2015 – March 2017) for the online platform <https://rentog.com>.

CONTACT ME

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PROFICIENCY

Automotive Eng.

Full Stack Dev

CTO

System Architect

EDUCATION

M.Sc.Eng.
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

B.Sc.
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

Bosch AG
2015 - Now

System Architect
Since January 2015 I have been System Architect for BMW engine control unit projects. My daily business consists of: Systems Engineering, Requirements Engineering, System Architectural Design, Project and Process Management, Automotive Spice, SysML, UML, Impact Analysis, ASPICE Assessments, ISO26262.

RENTOG
2015 - 03/17

Co-Founder, CTO, Full Stack Developer
Implementation, testing, deployment and management of an online Peer-2-Peer sharing platform. As full stack developer I had to take care of everything on the technical side, but as CTO I was also involved in controlling and management tasks.

Bosch AG
2011 - 2015

Software System Designer
I started my career 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>