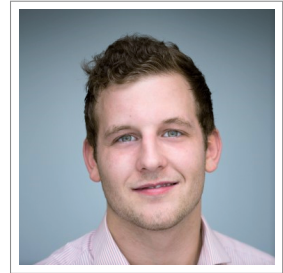# David Leitner
*Curriculum Vitae*

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*1200 Wien*

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*david@leitner.io*
*www.leitner.io*

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## Work Experience

**since Dec 14**    **Software Engineer**, *TechTalk, Vienna*

- Being part of a scrum team and using agile methodologies.
- Working in different teams/projects with multiple clients; enhancing soft skills in the process.
- Developing on .Net Stack (C#, ASP.net MVC/WebApi, WCF, Entity, WPF).
- Applying test-driven approaches (TDD, BDD) and implementing test-automation.
- Improving presentation skills by conducting internal technical talks.

**since Feb 15**    **Tutor**, *University of Applied Sciences Technikum Wien, Vienna*

- Assisting students in understanding the subjects, *Software Engineering* and *Software Patterns*.
- Creating a tool for automated validation of *GOF-Patterns*.
- Reviewing and grading exercises.
- Formulating efficient, concrete and simple answers for given problems.

**Nov 13 to Mar 14**    **Software Developer**, *AIT – Austrian Institute of Technology, Vienna*

- Understanding a customer's requirements and acquiring the concrete needs.
- Implementing an SPA with AngularJS.
- Grasping SPAs-principles (e.g. view composition, routing, module interaction).
- Investigating different approaches and levels to test SPAs (e.g. Snapshot, Ui, Unit).

**Sep 11 to Sep 12**    **Web Developer**, *Alysis, Vienna*

- Working with front-end related technologies (e.g. JS, JQuery, NPM).
- Designing Http-Apis for efficient data access by font-end applications.
- Understanding the principles of MVC frameworks (e.g. Codeigniter, Laravel).
- Extending content management systems (e.g. Wordpress, Joomla).
- Gaining experience in the maintenance of legacy-systems.

**Jul 14–Aug 14**    **Mobile Developer**, *Landesklinikum Waldviertel, Horn*

*Student project* – Developed a Windows Phone 8 application for medical calculations.

**Nov 13–Mar 14**    **Web Developer**, *AT-EDV, Maissau*

*Student project* – Developed an administrative web application for internal usage.

**Oct 11–Jun 12**    **Paramedic**, *Rotes Kreuz, Horn*

*Civil Service* – Passed the paramedic and ambulance driver exams.

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| Community work: | ○ **Agile Tour Vienna**, *Conference* – Member of the organisation team |
| | ○ **FluentOptionals**, *Open-Source .Net library* – Creator and main contributor |
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| Conference talks: | ○ **Agile Tour**, *Vienna, 2016* – How the cloud enhances your agile development |
| | ○ **Linux Wochen**, *Vienna, 2016* – An introduction to Angular2 |

## Education

**Sep 15 – Jun 17 MSc in Software Engineering**, *University of Applied Sciences Technikum Wien, Vienna*

- ○ Double Degree Program at Università degli Studi Guglielmo Marconi, Rome.
- ○ Majoring in Software Architecture.
- ○ Master's thesis titled *A model for measuring maintainability based on source code characteristics*.

**2012–2015 BSc in Computer Science**, *University of Applied Sciences Technikum Wien, Vienna*

- ○ Graduated with excellent success and was granted a scholarship.
- ○ Completed a 6 month internship at *TechTalk*.
- ○ Completed the Bachelor's thesis on the topic *Behavior Driven Development in .Net*.

**2006–2011 Upper Secondary School**, *Commercial College*, Horn.

**2005–2007 Lower Secondary School**, *BRG Horn*, Horn.

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| Certificates: | ○ 2017 – Specification by Example |
| | ○ 2017 – MCSD: App Builder |
| | ○ 2017 – MCSD: Web Applications |
| | ○ 2016 – MCSA: Web Applications |
| | ○ 2016 – Certified Scrum Master |
| | ○ 2016 – ISTQB Certified Tester, Foundation Level |
| | ○ 2015 – SpecFlow Wizard |

## Personal

I am a software engineer interested in being part of great teams to solve sophisticated software challenges while gaining interesting experiences. I'm into almost everything STEM-related and enjoy working on my own ideas and solutions in my spare time.

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| Hobbies: | ○ Traveling – Favor Europe, North America, and Africa. |
| | ○ Hiking/Skiing – Love to discover Austrian mountains in good company. |
| | ○ Knowledge exchange – By teaching students, conferences/meetups, and blogging. |
| | ○ Running – Trying hard to (gradually) improve my personal best time. |
| | ○ Reading – Mostly read technical stuff but sometimes make an exception when it comes to cooking. |
| | ○ Music – Due to lack of talent, only enjoy the passive listening experience. |
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| Languages: | German (native), English (fluent), and French (intermediate). |