



# JAN KÜSTER | RESUME

- » **Tools:** Flex, AIR, Java, Processing, Git, Eclipse
- » **Concepts:** Software Design, OOP-Pattern, Scrum, Usability, Accessibility
- » **Activities:** Global Game Jam, Sound Engineering, Blender, Martial Arts

## »»» Experience

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|----------------|---|-------------------------|
| 2013 / 09      | <b>Poster Presentation</b>  | DELFI Conference        |
|                | » Usability Guidelines for Tests with Functional Illiterates (Publication)  |                         |
|                | » Task: Presented results to conference audience  |                         |
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| 2012 - Present | <b>Scientific Employee / Software Developer</b>   | BMBF Project            |
|                | » Technology Based Domain Specific Learning Assessment (Apache Flex)  |                         |
|                | » Tasks: Requirements elicitation, software design, assessment engine design, leading a development team of three persons |                         |
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| 2010 - 2011    | <b>Student Assistant / Programmer</b>   | BMBF Project            |
|                | » Online diagnosis platform for workforce literacy development (Apache Flex)  |                         |
|                | » Tasks: Software design, implementation, testing, reporting  |                         |
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| 2009 - 2010    | <b>Semester Abroad</b>  | University of Melbourne |
|                | » Six months of study and intercultural experience in Melbourne, Australia  |                         |
|                | » Classes included: Programming the machine, information visualization, professional essay writing                        |                         |

## »»» Education

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| 2012 - 2013    | <b>Master Project - PRIMA</b>  | University of Bremen |
|                | » Developing a touch table software for medical support (Java)   |                      |
|                | » Tasks: Server setup and administration, software design, implementation, testing                             |                      |
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| 2012 - Present | <b>Master of Science Digital Media</b>   | University of Bremen |
|                | » Master Thesis: Developing and Evaluating an Algorithm for Automated Scoring of Spreadsheets (in progress)    |                      |
|                | » Intercultural classes in English, special topics in programming and design                                   |                      |
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| 2011 / 11      | <b>Seminar on Project Management</b>   | Getoq Consulting     |
|                | » Two day project simulation from management perspective   |                      |
|                | » Topics: Customer contracts, change management, communication, controlling, planning, realization, evaluation |                      |