

Jan | Küster



Summary

I am a digital media graduate (M.Sc.) with project experience in diverse areas. This ranges from developing e-assessment software, classroom management systems or b2b software for IBM Notes Domino.

This has involved to master different technologies, ranging from **Java** and JSF to xPages and currently NodeJS via **Meteor** and **React**.

I also love fitness, martial arts, videogames and producing digital music.

- **Status:** Fullstack JS Engineer, M.Sc. Digital Media, Consultant
- **Fields:** Project Management, Software Development, Consulting

- **Prefers:** Javascript (Meteor NodeJS), Java / JSF, XPages, Git, Eclipse
- **Loves:** Global Game Jam, Sound Engineering, Blender, Martial Arts

Education

2015 / 07 - University of Bremen Graduated as M.Sc. Digital Media

- Master Thesis: Semi Automated Scoring in Technology Based Assessment
- Developed and evaluated an algorithm for semi automated scoring of spreadsheet data

2012 - 2013 - University of Bremen Master Project - PrIMA

- Co-Invented a touch table application for medical support, co-developed software (Java)
- Formed a scrum team, mainted project dev server (Debian), surveyed target audience

2012 - 2015 - University of Bremen Master Studies Digital Media

- Inter-cultural classes in English, covering special topics in computer science and design
- Professionalized in research methods, software development and e-assessment

2009 - 2010 - University of Melbourne Semester Abroad

- Mastered six months of study and trans-cultural experience in Melbourne, Australia
- Finished machine programming, information visualization, professional essay writing

2007 - 2012 - University of Bremen Bachelor Studies Digital Media

- Fundamentals in Computer Science
- Bachelor thesis focused on experimental redesign of the keyboard to support functional illiterates.

Experience

2016 / 09 - University of Bremen Fullstack Javascript Engineer

- Invent a realtime classroom management using Meteor and React
- Design software architecture and leading development

2014 - 2016 - We4IT GmbH Bremen IT Consultant for IBM XPages and Notes Domino

- Realize projects in XPages and We4IT Avedo, monitor project status, conduct reports
- Integrated Camunda BPMN engine and BPMN.IO modeler in We4IT Avedo

2012 - 2014 - University of Bremen Scientific Employee / Software Development

- Invented a flexible assessment framework, targeting industrial trainees
- Supervised software development lifecycle, Recruited team members

2011 / 11 - Getoq Consulting Project Management Simulation Training

- Performed a two-day project simulation from management perspective
- Topics included customer contracts, change management, controlling, operational tasks

2010 - 2011 - otulea.uni-bremen.de Student Assistant / Programmer

- Realized an online diagnosis platform for workforce literacy development (Flex)
- Modeled software design, implemented various prototypes, conducted usability tests