Jan Küster



> Status: Fullstack JS Engineer, M.Sc. Digital

Media

> Fields: Project Management, Software Devel-

opment, Consulting

Prefers: Javascript (Meteor NodeJS), Java /

JSF, XPages, Git, Eclipse

> Activities: Global Game Jam, Sound Engineer-

ing, Blender, Martial Arts

Summary

I am a digital media graduate with project experience in diverse areas. This ranges from developing e-assessment software, classroom management systems or b2b software for IBM Notes Domino. These projects involved to master different technologies, ranging from Java and JSF to xPages and currently NodeJS via Meteor and React.

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

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 Aveedo, monitor project status, conduct reports
- Integrated Camunda BPMN engine and BPMN.IO modeler in We4IT Aveedo

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 - Getog 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

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