XIANG

Summary

Aba aba.



> Status: > Fields:

Software Engineer, Researcher, Consultant Software Development, Research, Consulting

Tech:

Meteor, Javascript, Bootstrap, Mongodb, Git, Webstorm, Sourcetree, Terminal

> Loves:

Experience

ACG ("Anime, Comics, and Games"), Reading and Swimming

Education

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

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.

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

Project Management Simulation Training

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

Student Assistant / Programmer

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