

LUCAS | GRELAUD



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

»» 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, maintained 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.

»» Summary

I am a digital media graduate (M.Sc.) with project experience in educational research as well as in the private sector. During my studies I focused on e-assessment software and moved over to b2b software for IBM Notes Domino.

Currently I develop and evaluate the next generation learning management system with Meteor based on an extensive nursing curriculum for healthcare education. I also love fitness, martial arts, videogames, news and Sci-Fi series.

- » **Tech:** Meteor, Javascript, Bootstrap, Mongodb, Git, Webstorm, Sourcetree, Terminal
- » **Loves:** Global Game Jam, Sci-Fi series, Stackoverflow, Fitness and Martial Arts

»» 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 - 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