# JAN MARTIN

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Da\_Razor@web.de / https://github.com/UB-JM/UB-JM

### **PERSONAL DATA:**

Born: 04.12.1988 in Solingen

Nationality: German

STUDIES, BAMBERG

11/2018 until 12/2021 Otto-Friedrich Universität Bamberg

Master-Studies, Applied Computer Science, with Focus on Al

and Media

**Master Thesis:** 

"Applying Structural Analogy to solve Abstract Reasoning

Problems in a more Human-like Way"

08/2019 until 12/2019 Foreign Semester, Nanzan Universität, Nagoya

10/2014 until 10/2018 Otto-Friedrich Universität Bamberg

Bachelor-Studies, Applied Computer Science (7 Semesters)

**Bachelor Thesis:** 

"A Study on the Applicability of Explanation-Based Learning for Identifying Functional Structures in a Physical Simulation Game"

**EMPLOYMENT** 

09/2013 – 08/2014 Game Designer,

Upjers GmbH, Bamberg

09/2012 – 08/2013 Job Search

09/2011 – 08/2012 Junior Game Designer, Balancing,

Bigpoint GmbH, Hamburg

03/2011 – 08/2011 Internship Game Design

Bigpoint GmbH, Hamburg

**KNOWN LANGUAGES** 

German Native English fluent Japanese basics

### PROGRAMMING EXPERIENCE

Python Master Thesis

Prolog 1 University Course, Bachelor Thesis, 1 Project

Java 2 University Courses, 2 Projects

Haskell 1 University Course

### EXPERIENCE IN SOFTWARE DEVELOPMENT

**Games Academy:** • 2 Sidescroll-Shooter Games:

Scripting, UI. Game – and Level Design

Bigpoint: 
Battlestar Galactica Online: QA, Balancing

Kultan (Browser MMO): Balancing, scripting (xml, java)

**Upjers:** • Multiple Browser/Mobile Games.

**Bachelor studies:** • Software Engineering Project; planning and development with java

Autonomous control of an RC sailboat, planning and development
 Logic databases for an entry into the "AI Birds" competition, with

Prolog

Master studies: • Text search ("Netspeak for wikipedia"), planning, Team-organisation,

development with Java/Kotlin

**Privat:** • Game Developer for "OMGmod", modification of the 2006 RTS-Game

"Company of Heroes"

**EDUCATION** 

10/2010 – 02/2011 Studies Politics und Sociology, 1st Semester

Uni Bonn; aborted for a Job offer at Bigpoint

04/2010 - 09/2010 Application Phase

04/2009 – 03/2010 Game Design Course, Games Academy, Frankfurt

finished with Certificate

09/2008 – 11/2008 Side Job, Haribo Shop Bonn

1999 – 2008 Rhein-Sieg-Gymnasium (High School), Sankt Augustin.

Finished with Abitur

## **INTERESTS**

Games, Numbers, Logic, Psychology