

Alexa Schlegel

Wildenbruchstraße 83

12045 Berlin

☎ 0176-78548508

✉ alexa.schlegel@gmail.com

Education

- 04/2012–12/2012 **Master Informatik**, *Freie Universität Berlin*, Germany.
Department of Mathematics and Computer Science
- 04/2012–07/2012 **Design Thinking - Basic Track**, *Hasso-Platner-Institut*, Potsdam.
HPI School of Design Thinking
- 10/2008–04/2012 **Bachelor's in Computer Science**, *Freie Universität Berlin*, Germany.
Department of Mathematics and Computer Science
- Specialised courses: "Computer graphics" and "Programming for visual analytics"
 - Secondary field of study: "Art and media"
- 10/2007–09/2008 **International Studies of Media and Computing**, *University of Applied Sciences for Engineering and Economy*, Berlin, germany.
- 06/2006 **A-level**, *Elsterschloss Gymnasium*, Elsterwerda, Germany.
- Specialised courses: mathematics and IT

Bachelor Thesis

- Topic of thesis Visualisation of overlapping annotations in text
- Supervisor Prof. Dr. rer. nat. Adrian Paschke (Freie Universität Berlin) and Dr. Annika Hinze (University of Waikato, Newzealand)
- Summary The objective of this thesis was to develop two concepts for visualising overlapping annotations using an iterative design process. Those two concept were prototypically implemented and evaluated conducting a user study.

Work Experience

- 01/2014–today **Research Assistant**, *Max Planck Institute for the History of Science*, Berlin, Germany.
Annotations in Humanities and Arts
- 04/2012–10/2013 **Windsurfing Instructor**, *UST UniSurfTeam*, Ostseebad Prerow, Germany.
Windsurfing and Sailingschool
- 10/2012–04/2013 **Freelancer**, *chocri GmbH*, Berlin, Germany.
Medium-sized chocolate factory, webshop
- Webprogramming in HTML, CSS and Javascript
 - Image editing using Photoshop and GIMP
- 10/2010–01/2013 **Research Assistant**, *Freie Universität Berlin*, Germany.
Research Group Corporate Semantic Web

- Comparative user study about annotations in text
- Paper prototyping for selecting semantic annotations
- Webdevelopment in Grails
- Preparing conferences (RuleML 2011, Xinnovations 2011, DEBS 2012) and organizational work

02/2008–
10/2010 **Freelancer**, *Prolan Datensysteme GmbH*, Berlin, Germany.
Medium-sized IT company; individual software development, consulting and networks

- Conference room automation: I worked on the planning, designing, prototyping, implementing, installation and support of customer projects; mainly designing user interfaces and triggering devices (RS232, IR, relay)
- Writing documentation for projects and products
- Creating newsletter, customer surveys and presentations using Visio and PowerPoint
- Programming in C# and ASP.NET

Languages

Deutsch **Native language**
Englisch **Fluent**
Russisch **Basics**

Computer and Programming Knowledge

OS	Linux(Ubuntu), Windows, Mac OS X	Programming	JAVA, C/C++, Grails, Processing, Python
Scripting	Javascript, Groovy	Word Processing	L ^A T _E X, Lyx, LibreOffice, MS Word
Web Design	HTML, CSS, jQuery, processing.js	Datenbanken	MySQL, PostgreSQL, SQLite

Interests and Achievements

Football Club Board Member I helped to register one of my current clubs as a voluntary association called "Kickerinhas e.V". As a board member, my areas of responsibility are club memberships and recruitment, as well as finances. A further aim of the association is to promote integration in Berlin through football.

Sports Football, Windsurfing, Snowboarding, Skiing

Sonstiges

- 10/2012 **Volunteer**, *World Usability Day*, Berlin, Germany.
Preparing the conference, workshop assistant
- 09/2006– **Gap Year**, *Auckland*, Auckland.
- 08/2007 Early childhood education, language course, working part-time at an hydro-ponic lettuce farm
- Sommer **Supervisor**, *Summer Camps*, Germany.
- 2006/08/10/12 Volunteer at a summer camp for children organised by the Catholic church, organising afternoon activities, cooking