

Education

University of
Konstanz

MSc Computer Science
Human Computer Interaction
Expected Graduation: Nov. 2016

Jacobs
University

Bremen, Germany
BSc Computer Science
Graduated: July 2014

Carnegie Mellon
University

Pittsburgh, USA
Exchange Semester (Fall 2013)
QPA: 3.78 (Dean's List)

Skills

Programming

In descending order of proficiency:
Javascript HTML5 CSS3
Python PHP Java

Others

Version Control Databases
Interface Design Interface
Evaluation

Languages

Spanish (Native) English (Fluent)
German Portuguese
(Proficient) (intermediate)

Professional Experience

Facebook
New York City, USA
Fall 2015

Front End Software Engineer Intern: Created interactive and portable components on PHP (Hack), Javascript (React), HTML5 and CSS3. Was also involved in the design and specification process of said components.

Google
Zurich, Switzerland
Summer 2014

Software Engineer Intern: Implemented from beginning to end a new frontend feature. This involved creating the user interface and a new backend. Conducted studies to determine the performance and usability of said feature.

Researchgate
Berlin, Germany
Summer 2012

Software Engineer Intern: Refactored and implemented parsers for reference compilation files such as BibTeX. Afterwards developed back-end and front-end components in PHP and JavaScript. Created self contained widgets HTML5 while gaining experience with non-relational databases and AJAX.

Recent Projects and Publications

Tracing Paper
July 2015

Prototyped a multi-platform web application exploring interaction implications of multi-device sketching applications. Used the Connichiwa framework for inter-device communication while enhancing interactions while taking advantage of Javascript hardware APIs.

Open Math Map
July 2014

Acevedo, C., Kohlhase, M.: Assess a platform that allows to build interactions with semantical meta-data based on OMM and show a variety of information services taking advantage of the semantic and hierarchical of the dataset at hand.

Honors and awards

Scholarship

Scholarship for tuition and semester abroad from Jacobs University Bremen.

CodeF 2012

Participant of Google's mentoring programme for female computer scientists

Honourable
Mentions

International Mathematical Olympiads and Iberoamerican Mathematical Competition. (2007 - 2010)