

Lukas Eiermann

User Experience Designer

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Education

M.S. Human Centered Design & Engineering University of Washington

2014 – Jun 2016 | Seattle, WA

Specialized in interaction design and prototyping. GPA: 3.9

Design Thinking Program

Karlsruhe Service Research Institute

2013 – 2014 | Karlsruhe, Germany

Extensive training in the methodology as part of the ME310/Sugar course at Stanford University.

M.S. Industrial Engineering & Management Karlsruhe Institute of Technology

2013 – Oct 2016 | Karlsruhe, Germany

Focus on computer science and service science. Thesis: Data-infused business model innovation.

B.S. Industrial Engineering & Management Karlsruhe Institute of Technology

2009 – 2013 | Karlsruhe, Germany

Top-ranked program in Germany. Visiting student at Virginia Tech. GPA: 3.9

Skills

Design Process

User Research
Wireframing
Rapid Prototyping
Interaction Design
UI Design
Usability Testing

Design Tools

Sketch
Illustrator
Proto.io
Framer Studio
InVision
Axure

Development

HTML, CSS, JS
Java
R

Languages

English
German
French

Experience

Co-Founder - Adminca.com

Oct 2015 – May 2016 | Seattle, WA

Designed and built a data interface as a service that makes it easy for developers to setup an intuitive admin panel for non-technical users. Followed lean startup approach: User interviews, MVP, rapid iterations. 500+ sign-ups in 2 months from startups and agencies around the world.

UX Design Intern - Mavenlink

Jul 2015 – Dec 2015 | San Francisco, CA

Prototyped new interaction paradigms for the product's main task and led usability tests with 30+ users. Interaction is now part of the product. Collaborated with Product Managers on strategic design decisions. Designed and prototyped a new calendar interface.

UX Designer - TecAlliance

Sep 2013 – Jun 2014 | St Gallen, Switzerland & Munich, Germany

Worked on international team that was challenged to shape the future of car repair and developed over 50 initial prototypes. Designed new repair ecosystem including an app that connects to the user's car to provide a simpler car management solution. Led Design Thinking workshops for executive board.

Co-Founder - Call-a-student.com

Oct 2013 – Dec 2014 | Karlsruhe, Germany

Launched startup that connects prospective students with current students in their desired college and/or major. Responsible for product strategy, product design and development. Recipient of award for \$17,000 and one year of entrepreneurial training.

Product Manager - Sunsteps.org

Oct 2012 – Sep 2013 | Karlsruhe, Germany

Joined social startup that allows users to donate while shopping online. Re-branded and completely redesigned the product, which tripled the donations within a year. Recruited and oversaw the hiring of seven new (part-time) employees.

Recognitions

Full Scholarship

German Academic Exchange Service (DAAD)

Awarded for academic merits. Covered full tuition and expenses at UW (\$40,000+).

Merit Scholarship

Foundation of German Business (SDW)

Awarded for social engagement and academic achievements (\$20,000+).

Entrepreneurship Competition Award

Heinz Nixdorf Foundation

Awarded for Call-a-Student startup idea. Included entrepreneurial coaching (\$17,000+).

Inter-cultural Extension Program

Department of Engineering (KIT)

Awarded for dedication to international engagement. Covered tuition at VT (\$20,000+).

Extracurricular Activities

Chair - Karlsruhe Fireside Dialogue

Jun 2013 – Sep 2014 | Karlsruhe, Germany

Organized notable speaker presentations on topics concerning social responsibility.

Teacher - AIESEC Kenya

Aug 2010 – Oct 2010 | Nairobi, Kenya

Teacher in Mathare slum. Executed building projects with NGO to improve living conditions.

National Finals - Youth trains for Olympics

2005 & 2006 | Berlin, Germany

Member of school's rowing team that represented the state at two national finals.

Related Experience

Teaching Assistant - University of Washington

Mar 2015 – Mar 2016 | Seattle, WA

Facilitated course "HCDE 498: Prototyping Techniques" for two quarters. Supported students in design studio environment and lectured about website and mobile prototyping.

Teaching & Research Assistant - Karlsruhe Institute of Technology

Oct 2013 – Jun 2014 | Karlsruhe, Germany

Prepared lectures for the graduate economics course "Telecommunication and Internet Economics". Supported research related to telecommunication economics.

Thesis Intern - Consileon Business Consultancy

Jul 2013 – Oct 2013 | Munich, Germany

Developed reallocation algorithms to maximize profits for electric vehicles in a free-floating car sharing environment. Tested new pricing strategy for German premium car manufacturer.

Business System Analyst Intern - Lehigh Hanson

Jun 2012 – Sep 2012 | Dallas, TX

Documented and analysed current IT architecture in division. Created and evaluated business requirements for new IT-Projects.

Research Assistant - Research Center for Informatics (FZI)

Jan 2011 – Aug 2011 | Karlsruhe, Germany

Developed a Java desktop application for the CeBIT computer expo. Supported research related to cloud computing and cloud storage.

Education in Programming Projects - Gloveler.com

Apr 2010 – Aug 2010 | Karlsruhe, Germany

Developed a Java-based desktop application from scratch that allows users to accept room bookings and manage their availabilities.