

# Alexander Blatzheim

Information Systems M.Sc. Student  
B.Sc. IT-Systems Engineering  
Design Thinking Enthusiast



 27. September 1997

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## RECENT EXPERIENCE

Nov 2022 - Oct 2024

### Research Assistant for Natural Language Processing

at the Chair for Software Engineering for Business Information Systems, at the Technical University of Munich. Supported multiple Ph.D. projects [1] [2], which culminated in the second-authored publication of my first ever research paper, on few-shot classification [3].

Oct 2023 - April 2024

### Research and Development of an LLM-Based Persona-Extraction Method

at the [WeDaVinci GmbH](#), Munich ("Guided Research" course at TUM). Exploring applications of large language models (LLMs) for extracting persona-based information from interview-transcripts. Handling a variety of information for extraction, the primary focus lied on a relationship extraction method.

Feb 2022 - Feb 2023

### Design Thinking Advisor & Research Assistant for Innovation Management

Advisor for applied Design Thinking at the Siemens AG, via the Chair of Technology- and Innovation-Management, at the Technical University of Munich.

Feb 2020 - Aug 2020

### Developing a Blockchain-Based Software Prototype

at the Hasso Plattner Institute, Potsdam. ("Bachelors Project"), in cooperation with universities like Harvard & Stanford, from the Digital Credentials Consortium. More info [here](#).

Feb 2020 - July 2020

### Associate Product Manager

Seerene GmbH, Potsdam, [seerene.com](https://seerene.com); tasks included developing and specifying features in collaboration with the design team, and writing & executing tickets in collaboration with engineering.

## EDUCATION

### M.Sc. in Information Systems

Technical University of Munich

Oct 2021 - Dato

### Advanced Track in Design Thinking (Certified Professional)

School of Design Thinking at the Hasso Plattner Institute, Potsdam

April 2020 - Sept 2021

### Basic Track in Design Thinking (Certified Professional)

School of Design Thinking at the Hasso Plattner Institute, Potsdam

Oct 2020 - Mar 2020

### B.Sc. in IT-System-Engineering

Hasso Plattner Institute, Potsdam

Oct 2017 - Sep 2021

### Abitur

Cologne International School

Aug 2008 - Jun 2016

## COMMUNICATION

- Public speaking & presenting
- Brainstorming & prototyping
- Conducting open Interviews

## PASSIONS

- Long-term strategic thinking & planning
- Learning & going down the research rabbit hole
- Developing human-centered ideas in teams
- Entrepreneurship

## MANAGERIAL

- Servant leadership
- SCRUM & agile workflows
- Organisational skills, focused on planning & controlling projects, documenting information to foster communication
- Taking care for teammates wellbeing in relation to the project

## "SPECIALITY"

I'd describe myself as a "helicopter mind", in that I can "hover high", and think about the broad scale & vision of a project; then come down to apply this perspective to a specific level of detail that requires attention.

## PERSONAL STRENGTHS

## RESEARCH MOTIVATION

Lifelong learning, and exploration!

**Extending human thinking capacity** by reducing complexity, & drawing new connections, to better understand data.

Language is the closest thing we know to human thought; its how we make sense of, and see the world!

—  
That is why I want to be able to process this particular kind of data the best way possible!

## ADDITIONAL EXPERIENCE

Oct 2019 - Mar 2020

### Product Owner in the Course Softwareengineering II

Team management & coordination of a 40 person team + customer centric software design; at the Hasso Plattner Institute, Potsdam.

Sep 2016 - Sep 2017

### Independent Design, Implementation and Marketing of an App, in Full Time

I.a with the concept of letting users choose a charity to contribute to.  
More information at [flummy.games/press/](https://flummy.games/press/).

2011 - 2016

### Students' representative in grades 9 to 12

Sep 2012 - April 2013

### Exchange student in Canada

Living at my host family & attending the local high school in Golden, BC.

More on 

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## Some Private Interests

Reading, Scuba-Diving,  
Dancing, Traveling

