

# Jonas S. Steinbach

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**Professional Summary** Computer Science expert and researcher, with a knack for education, user experience, visual design and creative conception.

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## Professional Experience

### Doctoral Candidate and Research Fellow

UGent, Gent, Belgium | May 2022 - Present

- Researched privacy and data flow in personal data spaces
- Published at international top conferences (ESWC, ...)
- Collaborated with international partners, such as Microsoft, Imec, Inrupt, ...
- Organized and taught Big Data Science and Knowledge Graph courses

### Student Worker | App Development & IT

UDATA GmbH, Neustadt a. d. W., Germany | June 2016 – Jan 2020

- Developed serious games and learning apps to teach about the environment
  - Exhibited at Gamescom and IGA Berlin 2017
  - Responsible for the in-house IT, including websites, servers, accounts
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## Education

### Master of Mobile Computing (MSc)

HS Worms, Worms, Germany | Graduated June 2021 | Thesis 1,0 | Best thesis and diploma award

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## Skills

- Scientific Research — *successfully published papers at international top conferences*
- Teaching, Education — *planning, assisting and executing university courses*
- IT, Computer Science and Privacy Expertise — *Data Spaces, Semantic Web, Solid, EU Data Privacy Regulations, Data Governance Act, ...*
- IT Admin — *Linux, Windows, Synology*
- App-, Web-, Game- and Linux-Development — *HTML, CSS, JS/TS, Astro, React, Tailwind, JSON, WordPress, Android, Java, Kotlin, C#, Lua, Unity3D, Phaser, Unreal, Godot, AI, Nix, Bash, Python, elisp, Lua, SQL, Turtle, RDF, ODRL, SPARQL, Knowledge Graphs, SSH, Data Analytics, ...*
- Project Management, Organization — *Scrum, Jira*
- Content Creation, Ideation — *Mindmapping, Brainstorming, ...*
- UX/UI Design — *Adobe XD, Figma, Penpot, Krita, GIMP, ...*
- Office — *Word, Excel, PowerPoint, Outlook, ...*
- Spoken Languages — *German, English, Dutch (+French, Turkish)*