JONATHAN FUCHS

— Curriculum Vitae —

common digits · Munich

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Education

10/2022 – *03/2026* **TUM | Technical University Munich**
Master of Science, Politics & Technology
Thesis: "From Vision to Implementation: The Role of Urban Data Platforms in Achieving Smart Sustainable Cities"

04/2024 – 07/2024 **IE University,** Madrid
International Development
Semester Abroad

10/2017 – 03/2021 **TUM | Technical University Munich**
Bachelor of Science, Information Systems
Thesis: "A Tool for the Assessment of Partners in Digital Platform Ecosystems"

Experience

01/2026 – to date **common digits** | **Co-Founder |** Part time
Company building, project management, partnerships and client communication, as well as technical implementation, software development and cloud infrastructure. Focus on digital solutions for public-sector and institutional clients.

03/2026 – to date **Think Tank iRights.Lab** | **Researcher & Policy Advisor |** Part time
Responsibilities: Workshop organization and moderation, digital policy reaserch and concept development, implementation of data-based software
Example Project: Research project on transnational digital twins funded by the Federal Ministry of Transport (Link)

05/2025 – 03/2026 **Think Tank iRights.Lab** | **Researcher & Policy Assistant |** Working Student
Responsibilities: Research and analysis of in the area of digital politics for federally and state-funded projects
Example Project: Support of the report on the transformative research in the Connected Urban Twins (CUT) project (Link)

09/2024 – 03/2025 **Deutsche Gesellschaft für Internationale Zusammenarbeit GmbH (GIZ) |** develoPPP | Internship
Responsibilities: Workshop organization and moderation, data analyses & monitoring, development of internal software tools, digital development policy research, communication

10/2023 – *09/2024* **Gaia-X Hub Germany | acatech | Research & Communication** | Working Student
Responsibilities: Research and creation of policy briefs, whitepaper and analyses on digital politics topics (Gaia-X, eIDAS, data spaces), internal knowledge management and project support
Example Project: Knowledge article on Gaia-X Clearing Houses (Link)

10/2022 – *03/2023* **Streavent UG | Cloud Architect** | Working Student
Responsibilities: Creation and migration of the existing cloud infrastructure from AWS to the Telekom Cloud

04/2021 – 10/2022 **Streavent UG | Chief Technology Officer (CTO)** | Full Time
Responsibilities: Scaling of the IT infrastructure, project management (JIRA), software development, IT security & data protection, internal IT

11/2020 – 03/2021 **Streavent UG | Full Stack Web Developer** | Working Student
Responsibilities: Full Stack development (MEAN), DevOps & Release Management

06/2019 – 11/2020 **mindogo GmbH | IT Consulting** | Working Student
Responsibilities: Consultancy and Implementation of IT projects
Example Project: Development of an HR-Application for an IT consultancy

04/2019 – 09/2020 **FWU AG | Database Team** | Working Student
Working Student, Databases
Responsibilities: Database Management: Data modeling, documentation, and error analysis

Further qualifications and volunteering

Languages	German (native), English (fluent, C2), Spanish (intermediate, B1)
Programming Languages	Java, JavaScript, Python, React (Next.js), Node.js (Nest.js), SQL, MongoDB
Volunteer experience	Mietencheck.de (Programming), Kartoffelkombinat eG (Ambassador & IT Support), Studierendenwerk München (Tutor & Student Representative), I