Aaliyah Hänni
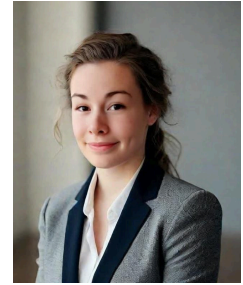
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Date of Birth: June 28, 1998 | **Nationality:** USA | **Residence:** Swiss B-Permit

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Professional Summary

Creative and technically skilled Web Developer with hands-on experience in building user-friendly, visually appealing websites using modern web technologies. Passionate about delivering digital experiences that are both functional and beautifully designed. Background in IT and data-driven solutions with a strong ability to translate complex requirements into elegant interfaces. Known for a proactive, collaborative approach and thriving in startup environments.

Education

MSc in Data Science
University of Washington, Seattle, WA, USA | June 2022

BSc in Mathematics (Minors: Computer Science, Statistics)
Oregon State University, Corvallis, OR, USA | December 2019

Professional Experience

Volunteer Web Developer
Sarah Zuber Scholarship Foundation & Cowlitz Youth Soccer Association
October 2022 – Present
- Designed and developed full-stack websites using **Node.js**, **MongoDB**, **HTML/CSS**, and **JavaScript**
- Built responsive, user-friendly UIs for educational and sports program promotion
- Implemented backend APIs for form submissions and content management
- Worked independently with nonprofit stakeholders to meet tight deadlines and evolving requirements

IT Business Analyst
JH Kelly, Seattle, WA, USA
April 2019 – June 2022
- **Designed and launched a new company intranet**, improving internal communication and resource accessibility across departments

- Developed an external-facing **Jira Service Desk portal** for IT ticketing and client communications, streamlining issue tracking and resolution workflows
- Collaborated with stakeholders to gather UI/UX requirements and translated them into functional web interfaces and interactive dashboards
- Created **user flow diagrams**, wireframes, and documentation in **Confluence** to guide development and training
- Deployed a **DocuSign-integrated digital signature system** reducing legal turnaround time by 70%
- Built over 100+ custom dashboards in **Power BI** and **Tableau**, with focus on user-friendly design and accessibility

Data Scientist Intern
University of Washington Academic Experience Design & Delivery, Seattle, WA, USA
September 2021 – September 2022
- Developed a machine learning model to identify high-risk students, enabling timely interventions across departments
- Built NLP models to flag inappropriate content from over 3.5 million course reviews
- Collaborated cross-functionally to build scalable data pipelines for ongoing academic insights

Selected Projects

Fashion AI Web App | *Django, AWS*
- Created a web platform to showcase AI-generated fashion patterns using a **GAN model**
- Integrated model predictions into a clean, modern web UI
- Designed site layout and handled cloud deployment
- Presented to Microsoft AI team

OneCourt (UW Dempsey Startup Winner) | *Real-time Sports Data UI*
- Developed an interactive front-end interface for visually impaired users
- Translated real-time sports data into **haptic feedback & visual cues**
- Led front-end logic and user interaction flow

Technical Skills

Frontend: HTML5, CSS3, JavaScript, React, WordPress
Backend: Node.js, Django, MongoDB, MySQL, REST APIs
Design Tools: Figma, Canva, Adobe XD (basic)
Dev Tools: GitHub, Azure, Jira, Confluence
Other Skills: UI/UX design principles, responsive web design, agile development
Language: English (Native), German (B2), Spanish (A2)

Why Ridahs Soulutions?

- Passionate about clean, modern web design and eager to co-create digital experiences in a collaborative, dynamic team
- Proven ability to learn quickly, adapt to client needs, and deliver quality websites with both aesthetic and functional appeal
- Excited by the startup culture and opportunity to contribute creatively while learning and growing