

GÜNEŞ B. ÖZGÜN Lausanne, Switzerland

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Product-focused professional with a computer science background and experience in software engineering. Skilled in bridging technical and business needs through user research, design collaboration, and solution delivery.

EDUCATION

École Polytechnique Fédérale de Lausanne (EPFL) | Lausanne, Switzerland 2024
MSc, Computer Science and Minor, Management Technology and Entrepreneurship

Sabancı University | Istanbul, Turkey 2021
BSc, Computer Science & Engineering and Mechatronics Engineering

WORK EXPERIENCE

DemoSquare | Lausanne, Switzerland 11/2024 – Present
Full-stack Developer

- Led frontend implementation using **TypeScript**, aligning closely with product design for consistent UX.
- Developed a data integration pipeline with **Python**, enabling scalable collection of legislative data.
- Participated in **user studies** and **product testing**, contributing to identifying friction points and potential solutions.
- Developed and maintained a component library with **Sass** to enhance design consistency and reduce delivery time.

AXA Group Operations | Lausanne, Switzerland 03/2024 – 08/2024
Master Thesis - Towards the Automation of Responsible AI Evaluation Leveraging LLMs

- Developed a Large Language Model pipeline using **Llama 3** and **fairlearn** to audit AI systems for fairness, ethical and AI regulations, significantly increasing awareness among technical stakeholders.
- Built an LLM-as-a-Judge system with **GPT-4o** to evaluate the outputs to ensure robustness and transparency.

KITRO | Zurich, Switzerland 09/2023 – 02/2024
Software Developer Intern

- Automated a non-functional issue reporting tool into production, enabling the **daily labelling of thousands of images** and supporting reliable data collection with **AWS S3**.
- Enhanced existing systems through **Agile** methodologies, implementing frontend solutions with **ReactJS** and **TypeScript**, and backend functionalities with **Python**, **PostgreSQL**, and **AWS Lambda**.

Procter & Gamble (P&G) | Istanbul, Turkey 07/2023 – 09/2023
IT Intern – Marketing Technology

- Engineered **advanced SQL** queries to enhance data accuracy on **BigQuery** dashboards, driving a **40% increase in Turkey** and a **4% rise across Europe** for P&G digital platform campaigns.
- Conducted analysis of cashback campaigns, combining market research with quantitative insights to refine digital marketing strategies and communicated findings with business stakeholders.

Denebunu | Istanbul, Turkey 02/2021 – 06/2021
Software Development Intern

- Independently developed a Press page showcasing Denebunu's media presence and improving brand visibility among its **3+ million members**.
- Resolved a high volume of issues within an **Agile** environment, using **JavaScript**, **Python**, and **Jira**.

SKILLS

Programming Languages: Python, SQL, React, Typescript, HTML/CSS

Developer Tools & Methodologies: Agile & Scrum, Jira, Kanban, Docker, AWS, Figma

Languages: English (C2), French (B1), Turkish (Native)

Certifications: Aha! Product Management Professional Certificate (*Issued by Aha!, August 2025*)

SELECTED PROJECTS

École Polytechnique Fédérale de Lausanne (EPFL) | Lausanne, Switzerland

02/2022 – 07/2022

UI Transformation Lead: DIStributed COllaborative Learning

- Led the redesign of DISCO's front-end by defining requirements and improving usability, collaborating with design tools (**Figma**) and implementing in **Vue.js**. Delivered an intuitive interface for non-technical users that improved overall user satisfaction.

EXTRACURRICULAR ACTIVITIES & LEADERSHIP

EPFL Alumni | Mentor

05/2025 – Present

- Guide EPFL students on communication skills, career planning and life.

LauzHack | Co-Vice President & Marketing and Communication Team Lead

05/2023 – 02/2025

LauzHack is a student-run hackathon and workshop organizer at EPFL

- Managed the digital presence of LauzHack (Discord, LinkedIn, and Instagram) and achieved a **185% growth** in followers across platforms, significantly enhancing the organization's reach and engagement.