

Burcu AKSOY



POWERCODERS PARTICIPANT | SOFTWARE DEVELOPMENT

PROFILE

As a former Computer Science teacher, I built strong skills in problem-solving, communication and mentoring while guiding students through programming concepts. My passion for technology now drives me to explore diverse roles in the IT sector, where I continuously develop my skills, embrace new technologies and contribute with creativity, teamwork and resilience.

CONTACT



Work Permit B, Turkey



01.01.1991



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[LinkedIn](#)

LANGUAGES

Türkisch	Native language
German	B2
English	B1

REFERENCES

Hany WASSEF

Company Relations Manager,
Powercoders

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Any HEINI

Founder and Coordinator, Integration in der
Freizeit

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IT SKILLS

Advanced	HTML
Intermediate	CSS, JavaScript, MySQL, Linux, Git/ Github, Agile, Pascal, MS-D, Visual Basic, MS Office
Beginner	React, C+, Java

WORK EXPERIENCE

08.2012 – 06.2016

Administrative Officer - Polat Bildung AG, Bolu, Turkey

- Addressed students' needs, listened to complaints and found solutions.
- Ensured safety within the school and implemented security procedures.

10.2011 – 06.2012

Teacher Intern - Vocational Training School, Bolu, Turkey

- Taught web technologies to high school students.
- Prepared teaching materials for lessons.

09.2007 – 06.2008

Intern – Quality Assurance Department, Kartal Municipality, Turkey

- Reviewed ISO documents and ensured compliance with standards.

EDUCATION

09.2025 – 12.2025

Powercoders Bootcamp – ICT Work Integration Program, Bern

- Foundations in HTML, CSS, JavaScript; specialization tracks upcoming.
- Weekly business & social skills training (team work, communication).

09.2024 – 06.2025

Preparatory Integration Program (Vorstudium) – Hochschule Luzern, Luzern, Switzerland

- Attended courses in Web Development (HTML, CSS), Java, and Cyber Security, strengthening both technical knowledge and academic German listening and speaking skills.
- Adapted to the Swiss education system and gained valuable intercultural and academic skills.

04.2021 – 07.2022

FullStack Web Development Course – Clarusway, Athens, Greece

- Gained hands-on experience in Front-end (HTML, CSS, JavaScript, React).
- Applied version control and collaboration using Git/GitHub.
- Familiar with Agile methodologies and the Software Development Lifecycle.

HOBBIES

Hockey

Playing hockey with locals to improve my German skills and stay active.

Swimming

Supports my mental well-being and helps me think more actively.

Embroidery (Cross-stitch)

Supports my creativity, patience and attention to detail.

VOLUNTEER EXPERIENCE

02.2024 – PRESENT

Club Liaison / Integration in der Freizeit, Luzern, Switzerland

- Coordinated members and organized activities.

01.2022 – PRESENT

Women's Committee Member / Zentralschweizer Verein für Integration und Kultur, Luzern, Switzerland

- Supported integration events and activities for refugees.

09.2024 - PRESENT

Event Coordinator / Wandern Brücke, Luzern, Switzerland

- Planned and coordinated community events.

05.2023 – 08.2024

Position / Municipality of Horw, Luzern, Switzerland

- Assisted newcomers with integration processes.

08.2021 – 06.2022

Teacher / Firstbricks, Luzern, Switzerland

- Taught programming basics to young learners.

08.2016 – 10.2016

Coding and Robotics - Kocaeli University, Istanbul, Turkey

- Gained certificate and experience in teaching children basic coding skills.
- Created projects using Codemonkey, Scratch and Arduino.

09.2008 – 06.2012

Computer Education and Instructional Technology – Abant Baysal University, Bolu, Turkey

- Taught in-depth knowledge of programming (Java, C, SQL) and database systems.
- Built a strong foundation in pedagogy, instructional design and educational psychology.
- Developed communication and presentation skills through teaching practice.

09.2004 – 06.2008

Sabiha Gökçen Anatolian Vocational High School – Computer Science Department, Istanbul, Turkey

- Learned the fundamentals of computer hardware, networks and software development (MS-Dos, Pascal, Visual Basic).
- Acquired hands-on skills in web design (HTML, CSS), microprocessor systems and office applications (Word, Excel, Access).

CONTINUOUS EDUCATION

04.2024 – 05.2025

Job Application Training Course - SAH Zentralschweiz, Luzern, Switzerland

- Learned to prepare professional CVs and cover letters tailored to employers' expectations.

08.2023 – 10.2023

Practical Skills Assessment - Sitiftung SAG, Luzern, Switzerland

- Demonstrated programming and problem-solving abilities in real-world tasks.

08.2021 – 11.2024

Intensive German Language Courses – Migros Klubschule/ Benedict Schule, Luzern, Switzerland

- Achieved B2-level proficiency in German certificate.