Yasemin ALAN

JUNIOR FULL STACK DEVELOPER | POWERCODERS PARTICIPANT

PROFILE

Former chemical engineer with a master's degree in pharmaceutical biotechnology in Switzerland, now pursuing a career in Full Stack Development. Passionate about problem-solving and technology, eager to apply my analytical skills and growing expertise in a dynamic development role.

CONTACT

- B Permit, Turkey
- 28.09.1996
- yasemin.alan@powercoders.org
- +41 77 257 90 48
- Landvogt-Waser-Strasse 67, 8405 Winterthur
- LinkedIn
  Portfolio
  GitHub

LANGUAGES

Turkish	Native language
English	C1
German	B2

REFERENCES

Moritz MÜLLER
Company Relations Manager, Powercoders
moritz.mueller@powercoders.org
+41 76 338 29 60

HOBBIES

TRAVELLING
I love exploring new places, experiencing different cultures, and gaining new perspectives.

FITNESS & GYM
Staying fit is important to me; I enjoy working out to maintain a healthy lifestyle and clear my mind.

IT SKILLS

Intermediate   Java, Spring Boot, Git, JavaScript, PostgreSQL
Beginner   React, HTML, CSS, R, Redux, Docker, Bootstrap

WORK EXPERIENCE

06.2020 - 09.2021
R&D Analytical Development Assistant Specialist, Sanovel Pharmaceuticals, Istanbul, Turkey
- Analytical development and validation of generic drugs, performing critical laboratory experiments to ensure accuracy and quality

EDUCATION

03.2025 - 07.2025
Powercoders Bootcamp – ICT Work Integration Program, Bern
- Foundations in HTML, CSS, JavaScript; specialization tracks upcoming
- Weekly business & social skills training (team work, communication, etc.)

09.2022 - 01.2024
**MSc in Pharmaceutical Biotechnology –
Zurich University of Applied Sciences, Wädenswil**
- Focused on biopharmaceutical development, with expertise in biotechnological applications, personalized medicine, process development, and bioanalytics

09.2014 - 12.2019
BSc in Chemical Engineering – Yildiz Technical University, Istanbul, Turkey
- Participated in the Erasmus+ Exchange Program at **Brno University of Technology, Czech Republic** (2018)
- Focused on the design, optimization, and operation of chemical processes for large-scale production

CONTINUOUS EDUCATION

03.2025 - 04.2025
HTML & CSS / Frontend Masters, online
- Fundamental understanding and use of HTML and CSS
- Creating basic websites

01.2024 - 03.2025
Self-Led Web Development Training & German Courses
- Developed frontend skills in HTML, CSS, and JavaScript
- Hands on experience in Java through projects (Hotel Management, Student Registration, Mini Book Store)
- Acquired knowledge of N-Layer Architecture, Design Patterns, Data Structures (Map, Tree, LinkedList), Hibernate, Threads, and Stream API through various online courses
- Successfully completed B2-level German courses at Migros Klubschule