



László András Szabó

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PROJECTS

Beta tester @ JetBrains Academy

[2021 – Current]

Review of teaching materials, project assignments and unit tests.

<https://hyperskill.org>

clim // Command Line Interface Menu

[2020 – Current]

Java module for building various menus (ordinal, nominal, parametric).

<https://zza.hu/clim>

µBot // educational floor robot

[2018 – Current]

Custom-designed PCB and 3D printed frame, ESP8266 with extended MicroPython firmware.

<https://zza.hu/uBot>

Robotics section lead @ People Team Summer Camp

[2018]

Asset procurement, curriculum development, project-based teaching.

<https://erre.hu/PT-Robotics>

WORK EXPERIENCE

Primary school teacher

Alternatív Közgazdasági Gimnázium [2019 – 2020]

City: Budapest

Country: Hungary

Teaching, mentoring, digital and classical teaching material development.

PUBLICATIONS

Constructivism and Digitization

[2018]

Training and Practice

https://erre.hu/Szabo_2018

EDUCATION AND TRAINING

Oracle Certified Professional: Java SE 11 Developer

Oracle [2021]

<https://ocp.zza.hu>

Field(s) of study: Information and Communication Technologies : *Software and applications development and analysis*

Primary School Teacher (Bachelor's degree)

Kaposvár University [2015 – 2019]

Field(s) of study: Education : *Teacher training with subject specialisation* , Media Pedagogy , Foreign Languages (English)

LANGUAGE SKILLS

Mother tongue(s):

Hungarian

Other language(s):

English

LISTENING B2 READING B2 WRITING B2

SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2

German (faded)

LISTENING B2 READING B2 WRITING B2

SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2

DIGITAL SKILLS

Elementary

Postman / Gradle / Kotlin / Javascript / PHP / Spring Boot / Hibernate / Spring Framework / Blender / JUnit / Swing / Design Patterns / MySQL / Kanban / Jekyll / ATtiny / UML / Grafana

Intermediate

Linux / JDBC / GitHub / REST / JavaScript / Git / JPA / HTML / Python / MicroPython / ESP8266 / TDD / KiCad / CSS / Clean Code / Bootstrap / IntelliJ IDEA

Advanced

Java / OOP / JSON / regex / Microsoft Office / Adobe Photoshop / YAML