KRISZTIÁN ALT, PHD

PERSONAL DATA:

Year of birth: 1976 Residence: Budapest

Phone number: +36-30/479-9023 E-mail address: alt.krisztian@gmail.com



EXPERTISE, SKILLS:

Programming languages: Java SE, Python, Javascript

Database management: SQL (PostgreSQL, MariaDB), JPA, Hibernate

Front-end: HTML, CSS, Bootstrap

Back-end: Spring Boot (Java), Flask (Python), Node.js (Javascript)
Web techniques: REST architecture, data exchange in JSON format

Version control: Git, GitHub

Code editors: VS Code, IntelliJ IDEA, Spring Tool Suite, Android Studio

Testing: manual testing, writing test cases, creating bug tickets (Xray, Redmine, TestLink);

writing unit tests (JUnit, Mockito).

Issue tracking: Jira Level of knowledge: junior

Soft skills: agile development (scrum methodology), presentation, meeting deadlines

WORK EXPERIENCE:

2022-05 – 2022-11: evasys labs, manual tester:

 $\bullet \hspace{0.4cm}$ writing, maintaining and implementing test cases

testing the <u>evasys+</u> higher education survey software
 testing the <u>qurricula</u> quality management and accreditation software

2019–2020: IQ Press Publishing, puzzle maker, editor

2018–2022: Magyar Napló Publishing, Literary Magazine, copy editor

2006-: National Audiovisual Archive, archivist:

creation of digital catalog tags for television programs

compilation of program collections for educational purposes

2005: OTP, application administrator:

launching sub-programs of the banking system, supervising their running

2003–2004: Hungarian PC Magazine, copy editor, writer (for example: MobiCat)

2000: Philos Entertainment, writer, game designer:

writing a framework story and dialogues for a series of educational software

for children

• participation in the design of the gameplay

STUDIES:

2021–2022: Training 360, junior manual tester: 5 months bootcamp tester training

2017–2018: Codecool, junior developer: 18 months of bootcamp programming training

2016: Udacity, Intro to Computer Science, Programming Foundations with Python

2001–2005: Eötvös Loránd University, Faculty of Arts, Doctoral School of Literary Studies,

Hungarian Literature in the Enlightenment and Reformation

1996–2001: Eötvös Loránd University, Faculty of Arts, Hungarian language and literature

1995–1996: László Kalmár Secondary School of Computer Science, business informatics

1991–1995: László Kalmár Secondary School of Computer Science, programmer

OTHER KNOWLEDGE:

English: intermediate level (conversation level)

Documentation: good drafting skills (in Hungarian)

Car driving: category B license

DEMO PROJECTS:

Round Food: food ordering website; Java back-end in Spring Boot framework with Thymeleaf

template engine.

URL: https://round-food.herokuapp.com/

The following demo user profile can be used to log in:
- e-mail address: berci@freemail.hu, password: qwertz

GitHub repository: https://github.com/krisztianAlt/round-food

Laptop Spider: web scraper; collects and lists data on laptops sold on the Media Markt website;

Javascript back-end in Node.js framework.
URL: http://laptop-spider.herokuapp.com/

GitHub repository: https://github.com/krisztianAlt/laptop-spider

News About Europe: news search site; lists news that mentions the country selected on the map;

Python back-end in Flask framework with Jinja template engine.

URL: https://news-about-europe.herokuapp.com/

GitHub repository: https://github.com/krisztianAlt/news-about-europe

News About Europe

for Android:

a mobile version of the News About Europe website, a news search application

for Android, written in Java.

Info: https://news-about-europe.herokuapp.com/android

GitHub repository: https://github.com/krisztianAlt/news-about-europe-for-

android