Zoltán Balázs

Software Developer

Enthusiastic Developer looking to improve their abilities



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Csömör, Hungary

github.com/Zoltan-Balazs (

EDUCATION

Computer Science BSc Eötvös Loránd University

09/2020 - Present

Budapest, Hungary

Courses

- Object Oriented Programming
- Web Programming
- Operating Systems
- Computer Networks
- Concurrent Programming
- Databases
- Computer Systems
- Cisco CyberOps Associate

Electrical Engineering BSc

Budapest University of Technology and Economics

09/2018 - 01/2020

Budapest, Hungary

Courses

- Digital Technology & Design
- Programming
- Advanced Mathematics &

Signals and Systems

Physics

WORK EXPERIENCE

Logistics Programmer Intern

Caterpillar Hungary Zrt.

08/2022 - Present Gödöllő, Hungary

Achievements/Tasks

- Maintained and expanded functionality of internal Android application
- Developed task automation scripts
- Wrote Excel macros for use with logistics
- Maintained intranet websites
- Oversaw back-end database validity and uptime

Procurement Operations Intern Celanese Hungary Kft.

12/2019 - 09/2020

Budapest, Hungary

Achievements/Tasks

- Assisted in the preparation of Purchase Orders
- Ensured accuracy of invoices and timely payments
- Learnt the system (SAP) for use with Purchases

SKILLS



PERSONAL PROJECTS

Timetable creator for University (08/2021 - 09/2021)

- Researched .ics format
- Usage of POST requests to get course data
- Connection with .csv to help reduce number of requests
- Analyzation of packets sent via mobile applications

Christmas light strip controller (12/2020 - 01/2021)

- Connection to a smart device via Bluetooth
- Usage of HSV/RGB
- Custom CLI prompts for better UX

LANGUAGES

Hungarian

English

Native or Bilingual Proficiency

Full Professional Proficiency

German

Limited Working Proficiency

INTERESTS

Coding	Rust	CyberSecurity	Technolo	ogy
Computer	s Em	bedded Systems	Kotlin	Go
Folklore				