

SEBASTIAN SZCZEPAŃSKI

SOFTWARE DEVELOPER

PROFILE SUMMARY

I am a software developer with years of experience gathered working on both private and commercial projects. I keep my projects, which might have a real impact, open-sourced, so others may benefit from them. I am also an electronics hobbyist.

NOTABLE ACHIEVEMENTS

- Winner of Glo API Contest in 2019
- Winner of Arduino Day 2018 hosted in Katowice, Poland

SKILLS & ABILITIES

- Fullstack web development using Node.JS and React
- Designing and programming electronic circuits (AVR/ARM)
 - Blockchain development in Solidity
 - Native Polish speaker, C1 English
- Very communicative, team player
- Chooses right tools for given project
 - Clean code devotee
- Fast learner, not afraid of bleeding-edge technologies

FIND ME AT

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Email: contact@szczep.dev
Webpage: <https://szczep.dev>
GitHub: <https://github.com/sszczep>

EDUCATION AND TRAINING

AGH University of Science and Technology

Computer Science

Faculty of Computer Science, Electronics and Telecommunications

Attending since 2019

PROFESSIONAL HISTORY

Web & Ethereum Developer

ShortTesla | Jun 2021

- Airdrop registration form
- Token contract audit
- Crowdsale contract
- Contracts deployment
- Support on social media

Fullstack Web Developer

Internship at CompuTec S.A. | Jul 2020 - Aug 2020

- TFS to Git migration
- SAP HANA DB and MySQL
- Frontend development using SAPUI5
- Automation testing

PROJECTS I AM PROUD OF THE MOST

Uniswap Sniper Bot

<https://github.com/sszczep/UniswapSniperBot>

Optimized, fast and unsafe Uniswap sniping bot for buying new listings. I had many users and received positive feedback. It was one of my most complex projects as it required extensive research, testing, benchmarking and optimisation.

Authy Extractor

<https://github.com/sszczep/authy-extractor>

Tool for extracting 2FA tokens from Authy as currently there is no way to do a manual backup. It allows to migrate tokens to other platforms such as Bitwarden. It required deep source code reverse engineering and network analysis.

KiCad Libraries

<https://github.com/sszczep/kicad-libraries>

Set of symbols/footprints/models that I've created for my projects. Not too complex but turned out to be a go-to for all keyboard makers due to Cherry MX footprints. It was a sequel of other board I have made - <https://github.com/sszczep/Cherry-MX-Breakout-Board>.