

# Peter Aleksander Bizjak

# Software Developer & Cybersecurity Expert

★ sunderee.github.io

#### **Profile**

With a multifaceted background spanning various technological domains, I have established myself as a dynamic professional who seamlessly combines technical expertise with astute soft skills. My journey has seen me taking charge of large projects, handling extensive responsibilities with finesse, and always delivering results. My independent work ethic doesn't preclude a communicative and cooperative spirit; I recognize the importance of collaboration and community, whether in the role of a mentor, a researcher, a developer, or a cybersecurity expert. Comfortable with complexity and thriving on challenges, I continue to be a driving force in the digital era.

# **Professional Experience**

**Content Creator** 06.2023 - present Proxify 🛮 Remote

At Proxify, I embraced the role of a technical article writer, specializing in subjects and technologies that I had firsthand expertise in. My contributions extended beyond mere content creation; I synthesized complex technical concepts into accessible and engaging articles. My writings served as valuable resources for professionals and enthusiasts alike, reinforcing my commitment to knowledge sharing and community engagement.

#### **Fullstack Web Developer**

Grafenau Digital Solutions 🛮

Working with Grafenau Digital Solutions, I continue working in full-stack development using Nest.is, MongoDB, Angular, and Docker. My efforts are instrumental in delivering high-quality web solutions that matched clients' specific needs and expectations.

#### Flutter & Fullstack Web Developer

Billender 🛮

At Billender, a Swedish fintech company, I leveraged my expertise in Flutter, Nest.js, Docker, and Netlify to streamline the bill payment process for customers. My role entailed both frontend and backend development, ensuring a seamless user experience.

### **Cybersecurity Expert**

IPM Smart Community 12

Working as a contractor for IPM, my focus was on delivering high-level penetration testing and cybersecurity consultations. My autonomous role allowed me to provide unbiased, expert insights, contributing significantly to clients' security posture.

01.2023 - present

Remote

10.2021 - present

Remote

03.2022 - present Ljubljana, Slovenia

Head of IT

ITFF [7]

10.2021 - 02.2022

IPM Smart Community 🛮

Ljubljana, Slovenia

Ascending to Head of IT at IPM, I managed the entire IT infrastructure, guaranteeing efficiency and robustness. In addition to acquiring the EC-Council CEH Certificate, I began operating as a penetration tester and cybersecurity consultant, cementing my reputation in the field.

Senior Software Developer & Consultant

02.2020 – 10.2021 Ljubljana, Slovenia

IPM Smart Community 🛮

Serving as a Senior Software Developer and Consultant at IPM, I spearheaded projects using Flutter, Nest.js, and React, aligning with both public and private sector requirements. My role extended to managing DevOps using Docker, Kubernetes, Netlify, Digital Ocean, and AWS, combined with client consulting and comprehensive project management.

Backend Developer 03.2019 – 10.2019 IECom d.o.o. Kranj, Slovenia

Within IECom, I specialized in the development of EPG (Electronic Program Guide) systems, utilizing Nest.js and a blend of MySQL, MongoDB, and Redis. My responsibilities extended into the DevOps arena, encompassing Docker & Kubernetes deployment, and managing continuous integration through GitLab Cl.

Researcher & Certified Instructor

02.2019 - 05.2020 Ljubljana, Slovenia

As a student researcher and certified instructor at LTFE, I immersed myself in the dynamic field of IoT. I designed, developed, and implemented solutions tailored to specific needs, further solidifying my expertise. Concurrently, I acted as a certified CCNA and Linux instructor, ensuring that students had a comprehensive understanding of essential concepts, and I actively assisted in executing lab exercises.

Mentor01.2018 - 09.2020OpenLab ☑Kranj, Slovenia

At OpenLab, I played a crucial role in organizing and conducting workshops centered around software and hardware, fostering innovation and experimentation. My involvement extended to cutting-edge IoT research and development, where I guided teams in exploring new frontiers and contributing to advancements within the industry.

## Languages

Slovenian, Serbian, English

#### Certificates

• EC-Council CEH • CCNA

#### Courses

Android Academy 2 2019 – 2019
Infinum Ljubljana, Slovenia

5-week programming course on native Android development. Finished it with the credential ID ECC1740826395

# Skills

Programming languages (Dart, TypeScript, Kotlin, Swift, Golang, C++), Databases (MongoDB, MySQL, MS SQL),

DevOps (Docker, Kubernetes, Netlify, Digital Ocean, AWS), Cybersecurity (EC-Council CEH, penetration testing, consulting),

Networking (CCNA and Linux instructor), Soft skills (project management, mentoring, leadership, consulting),

Technical writing