Krzysztof Skórcz

Profile

My primary but not limited to expertise is **mobile** applications. Worked with different languages, platforms, **cloud** providers (**Azure, GCP**) and technologies (**IoT** / **Edge Computing**). Participated in numerous projects in various roles building, designing and presenting cutting-edge software as a senior or leader. Bringing hands-on experience, solid soft skills and a leadership potential.

Employment History

Senior Software Engineer, Mobile, Mersive Technologies

FEBRUARY 2024 — OCTOBER 2024

- Substantially helped building company's **Kotlin** skills
- Built PoC in Kotlin of an WebRTC remote sharing application running on both Android and Android TV to strengthen the product portfolio
- Features development in **React Native** for **web** and **Android TV** platforms e.g. OTA updates
- Collaborated with the product team to understand requirements and business specifications
- Issued discussions with the team to find consensus, fostering team growth
- Helped shaping the development processes

Senior Software Developer & Team Leader, Android, Capgemini Poland

MARCH 2021 — JANUARY 2024

- Developer and Android stream leader (**Kotlin**+**Java**) for a B2C app for a leading global fast food company for German market (7M+ users)
- Delivering app in customer's defined stack (server driven UI)
- Handling legacy code base / Designing and executing refactoring
- Consulting features / Releasing to store
- Team leading / Meeting very strict deadlines in SCRUM/agile team orga
- Senior engineer role in a greenfield smart services **Azure IoT** project
- Built a **Terraform** app supporting CI/CD for multiple runtime environments
- Contributed to frontend **Angular** application and wrote a serverless backend for reporting to customer's external entities in **.NET Core**
- Gained hands-on experience with Azure infrastructure: IoT Hub, Data Lake, Stream Analytics, API Gateway, Vault, Managed Identity and more.

Software Developer, Capgemini Poland

DECEMBER 2019 — FEBRUARY 2021

- Worked on internal PoC of Digital Manufacturing project using **Azure Edge Runtime**
- During the pandemic worked on a mobile Android application using **BLE** to keep social distance of employees
- Built **OCR** mobile Android application as a PoC helping expand portfolio for public sector customers

Software Engineer, Inverto Digital Labs

APRIL 2013 — NOVEMBER 2019

- Android product development
- Application for controlling remote devices over Bluetooth, featuring camera, localization, multi-language support, exporting results to various user-friendly formats

Details

Poznań

+48 886331190

krzy.skorcz@gmail.com

NATIONALITY

Polish

DATE OF BIRTH

6.09.1988

Links

krzysztofskorcz.pl

Skills

Kotlin, coroutines, Compose, Flow, Kotlin Multi Platform

Dagger/Hilt, Koin, Ktor, Gradle DSL, Android, Jetpack, MVVM, MVI, JUnit, iOS (basics)

data serialization, REST API, network communication, cloud, Azure, GCP, security best practices, DevOps, CI/CD

Node.js, JS/TS, React Native, web, wireless protocols

IoT, hands on practice with LLMs

Analytical and out-of-the box thinking, adaptability, self-organization

Team Playing

Team Leadership

Languages

English

German

Polish

Hobbies

Sailing, wakeboarding, motorcycling, traveling, nature, books and LEGO.

- Embedded **C/C++**, **Linux** kernel/bootloader/driver development
- Full stack web programming in C++/JS

Education

MsC Electrical Engineering, University of Technology, Poznań

OCTOBER 2007 — JUNE 2012

Very good degree, 1st prize for the master thesis

Internships

Software Developer, Samsung R&D, Poznań

SEPTEMBER 2012 — DECEMBER 2012

- Participated in few short-term projects concerning software development learning data structures and programming on various harware platforms like STBs, Raspberry Pi.

Courses

Azure Developer Associate, Microsoft

JUNE 2021 — JUNE 2023

Azure IoT Specialty, Microsoft

JULY 2022 — JULY 2023

Proud Leaders, Capgemini

Python Has Power, STX Next