

# JIŘÍ HOUŽVIČKA

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## INTRODUCTION

Software engineer with 8 years working experience as .NET developer. In my career I contributed to multiple Windows application throughout the whole development process including releasing and setting up CI/CD processes. During my free time I'm usually repairing old consoles, experimenting with hardware and my 3D printer.

## WORK EXPERIENCE

ComAp (Prague, CZ)

**.Net WPF / WCF / .Net Core / DevOps**

**August 2023 – Present**

- ComAp designs and delivers smart control solutions for power generation and energy management that empower the world's transition to sustainable energy. By combining our expertise, innovative mindset and new technologies, we build highly flexible, intuitive and scalable solutions that support our customer's power control needs anytime, anywhere.
- Development of IntelliConfig and other core PC tools for ComAp system configuration.

IT Technik (Prague, CZ)

**Azure / Microsoft 365 / Licensing / Migrations / .Net Core / Web / DevOps**

**August 2019 – July 2023**

- IT Technik provide their customers not only with the trouble-free operation of their information technologies, but also offer recommendations for the appropriate development of their IT infrastructure. My main responsibility was the seamless migration of clients from on premise to cloud solution, rewriting all incompatible components of this transition and implementing new monitoring plugins for custom components.

ČEPOS a.s. / Profikasa ICT s.r.o. (Prague, CZ)

**.Net Core / UWP / WPF Developer / Web / iOS / Android**

**May 2017 – Present**

- ČEPOS is one of the largest wholesales companies in Czech Republic. For the past 4 years in ČEPOS I was responsible for all the IT operations within the trade alliance mainly consisting of .NET development, on both the backend and frontend side. Deployment of GitLab server and setting up an effective deployment pipeline and publishing scripts.

Seznam.cz (Prague, CZ)

**UWP Developer**

**May 2016 – May 2017**

- Design and development of the most advanced 3rd party Internet browser that is currently available in Windows Store for Windows 10 Mobile with many features including fully responsive design for any display size from small phones to large TVs, tab navigation, anonymous panels, intelligent address bar with autocomplete, navigation history, Favorites synchronization between devices, advanced Password manager with synchronization between devices, virtual assistant Krasty, push notifications for incoming emails, Speed Dial and much more.
- Development of Sauto.cz app for Windows Phone and Mapy.cz for Windows

Ki-Wi Digital (Brno, CZ)

**.NET Programmer (UWP and WPF)**

**Sep 2015 – Apr 2016**

- Development of own software that enables companies and organizations to communicate with their customers and employees using Digital Signage technologies.

IT Technik (Prague, CZ)

**Technician / Web developer**

**Sep 2013 – Aug 2015**

Microsoft Mobile Oy (Prague, CZ)

**Nokia ambassador**

**2012 - 2015**

Smíchovská střední průmyslová škola (Prague, CZ)

**In cooperation with Microsoft ČR, workshops of MS Office and Windows**

**Sep 2013 – Sep 2014**

Independent Web, Mobile and Desktop Apps development for

**Ameba, SkyBrand, SocialBooster, Rock for People**

**2009 – Present**

**Using C# (WPF, UWP, .Net Core), Entity Framework, Swift, HTML**

- Website development for the Czech music festival “Rock for People” and “Brod 1995” and their respectful mother companies.
- I was responsible for the development of the Rock for People application for Windows Phone and iOS from the scratch until its successful delivery. The application utilizes heavily push notification updates and database persistence.

## Free time projects &amp; volunteering

Nerudný Fest - A non-profit cultural organization

Dobré víly dětem - Technical support

GDS - Game Developer Session

Devcom

- As a volunteer I had the chance to be a part of a great community during one of the biggest developer events in the Europe and get a chance to hear and talk to the most innovative industry professionals.

Ludum Dare

- Thought the Game Jam I learned something new, study, and gain experience. Using new “platforms” like PICO-8 where I use Lua script, create music and animation for the first time.

Healthcathon

- During 48 hours we developed a project for pretending and informing users about suggested physical examination and possible problems based on user entered information.

Parking Prague

- Application that helps locating available parking spaces, showing them on a map and offering an option to pay for it directly via the application. App supports watchOS.

## LANGUAGES

Czech – native speaker

English – very good command

## EDUCATION

Brno University of Technology

**BIT – Bachelor Information Technologies - DNF**

**2015 – 2017**

Smíchovská Střední Průmyslová škola

**IT – Information Technologies**

**2010 – 2014**

## HOBBIES

Traveling, Music, Games, 3D Print, Retro PC and Consoles

Development of PCB, Robotics (Arduino, Windows IOT Core, ESP8266)

Modern technologies, Programming of mobile applications (UWP, .Net Core, Unity3D, Swift)