Oleksandr Riabukha

Software Engineer

Experienced Full Stack Developer with 18+ years of expertise in crafting applications across web and desktop platforms. Specialized in JavaScript (Front-End) and C#/F# (Back-End), with a strong focus on object-oriented design, reusable architectures, and design patterns. Passionate about modern web technologies, and creating maintainable, reusable architectures, and exploring emerging languages like Rust. Proven success delivering solutions in industries including retail, gambling, logistics, and ERP/CMS systems.

CONTACTS

- ☎ +41 79 631 00 91
- ✉ olek.riabukha@gmail.com
- 📍 Winterthur, Switzerland
- 🔗 /linkedin/in/olekria
- 🔗 /github/olekria
- 🌐 /olekria.github.io

COMPETENCES

- Proficient in Software Development Life Cycle (SDLC)
- Strong Team Collaboration and Communication
- Adaptability to Emerging Technologies
- Continuous Learning and Professional Development
- Meticulous Attention to Details
- Effective Code Review and Mentorship Skills
- Agile and Scrum
- Team Management

PROGRAMMING

- Javascript
- C#/F#, Java, Kotlin
- Rust

LANGUAGES

- Ukrainian (native)
- English (second language)
- German (B1-B2)

Hobbies

- Épée fencing
- Contract Bridge
- Programming
- Chess

PROFESSIONAL EXPERIENCE

TECH LEADER – Infini SoftWorld
May 2022 – New York, USA (Hybrid)

- Decentralized Finance applications Research & Develop.
- LLM Engine for Database systems.
  Rust ● Javascript ● Typescript

SOFTWARE ENGINEER – Edoobox
April 2023 – October 2023 | Winterthur, Switzerland (Contract)

- Support and develop new features in Online Booking System.
- Introduction new framework-agnostic approaches based on web-components.
  VueJS ● LitJS ● Javascript ● Dart/Flutter ● NodeJS

SENIOR FRONTEND ENGINEER – Proxet, Chewy.com
July 2019 – February 2022 | Boston, Massachusetts
USA (Full-Time)

- Develop new features for « Pet Health » Department in chewy.com.
- Implementation of brand new micro front-end solution based on Vanilla JS. Team leadership.
  ReactJS ● VueJS ● Javascript ● Typescript ● NodeJS ● Kotlin ● Java

SENIOR FULLSTACK ENGINEER – Gaming Innovation Group
September 2017 – July 2019 | Sliema, Malta (Full-Time)

- Support various back-office solutions for online gambling.
- Develop new solutions for Sport Book from scratch. Introduction new Microservice Architecture.
  .NET core/C#/F# ● Vanilla JS ● Microsoft SQL

SENIOR SOFTWARE ENGINEER – Kodak Eastman
May 2012 – May 2017 | New York, USA (Full-Time)

- Research and Development for « Workflow Manager » solution. Implementation of new features.
- Support a quite old and heavy legacy solution based on Java EE. Reverse Engineering.
  Java EE 6 ● Vanilla JS ● Oracle DB ● MS SQL ● Glassfish ● SOLR * .NET

EDUCATION

MASTER OF SCIENCE, MSc7

National Technical University of Ukraine
1991 - 1996 | Kyiv, Ukraine