

# Richard Tekula

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-  Bánovce nad Bebravou, Slovakia
-  1997-10-21
-  foxerBN
-  Portfolio website

## PROFILE

Currently working as a Full Stack Developer on production projects, with two years of dedicated hands-on programming across JavaScript, TypeScript, Python, and Java Spring Boot for secure, scalable backends. Progressed rapidly since February 2024 to deliver 20+ real-world projects—from Dockerized microservices to real-time applications with advanced authentication—demonstrating solid expertise through practical application rather than just theory.

## EDUCATION

**SOŠ Partizánske**  
2012 – 2016 | Partizánske, Slovakia

**Java/Spring Boot course - 4 month, IT network**

## SKILLS

HTML/CSS, JavaScript, TypeScript

React, React Native, NextJS, Tailwind, Third-party libraries

Java, Spring Boot, Python

SQL/NoSQL DB, Vector DB, ORMs,

Docker, Git, Testing, Linux, Servers

n8n, Security, Authentication

WebSockets, AI agents, LLMs

## LANGUAGES

**Slovak**  
Native

**English**  
B2

## PROFESSIONAL EXPERIENCE

**Full-stack developer, SlovenskoAI**  
Bratislava, Slovakia

## PROJECTS

### Python Microservices

3 independent services (User Management, Order Processing, Stock Inventory) with separate databases, REST APIs, JWT auth, and health checks. Production-ready boilerplate for e-commerce/logistics systems.  
<https://github.com/FoxerBN/python-services>

### Flashcard app-backend

Modern FlashCard web app for creating flashcard set. Managing into folders and decks  
<https://github.com/FoxerBN/memryx-backend>

### Blog with admin dashboard

A modern NodeJS backend API for exploring the mystical world of Japanese yokais  
<https://github.com/FoxerBN/yokai-backend>

### Express Backend Installer

This CLI tool, known as back-ex, scaffolds a basic Express-based backend (with optional MongoDB integration) in seconds. You can choose between TypeScript or JavaScript setups, automatically get a project folder structure, environment configuration, ESLint settings, security middleware, and more.  
<https://github.com/FoxerBN/back-ex>

### Resume Checker

FastAPI service that scores candidates by combining their resumes with the full text of a job advertisement.  
<https://github.com/FoxerBN/resume-checker>

### OnePass

OnePass is a mobile application built with React Native and Expo, designed to help users securely store and manage their account passwords in one place.  
<https://github.com/FoxerBN/onepass>

### AI Portfolio Chatbot

A lightweight, intelligent chatbot built with Flask and powered by OpenAI, featuring automated conversation history management and AI guardrails for safe interactions.  
<https://github.com/FoxerBN/my-chatbot>

### Live Support Chat

This project is a basic real-time chat application built using Socket.IO, React, and Express.js. It showcases how to create and join chat rooms, with a maximum of two participants per room.  
<https://github.com/FoxerBN/socketio-support>

### Discord Bot

A modern Discord bot project built with TypeScript. This repository contains modular code for commands, events, scheduled tasks, utilities, and configuration management.  
<https://github.com/FoxerBN/discord-bot>

### Fyltr

Fyltr is a user-friendly desktop app for converting multiple PNG and JPG images to the efficient WEBP format—quickly and easily, with a modern drag-and-drop interface!  
<https://github.com/FoxerBN/fyltr>