



# Zsolt Turó

Budapest,HU • remote/homeoffice  
zsolt.turo@gmail.com  
+36 70 757 6000

## ACCENTURE LTD. • BUDAPEST,HU/REMOTE/HOME OFFICE

### JAVA WEB DEVELOPER

October 2022 • promoted to Senior in August 2023 • (3 years)

Maintenance and development of a ticket vending machine configuration software. Customization of parameters and development of user interface components. Implementation of complex filtering logic between configuration parameters. Development of bulk parameter updates and new features for importing machine configuration profiles.

Java 8+ • Angular • Maven • Jersey • REST • MariaDB • IntelliJ IDEA • Node.js • Docker • Jenkins • Jira • Redis • Ansible • Spring Boot • PostgreSQL • Vue.js • Kafka ("as message queue")

### FREELANCER • REMOTE/HOME OFFICE

### FULL-STACK FREELANCE WEB DEVELOPER

May 2018 • (6 years)

Maintenance and modernization of webshops. Database migration and query optimization. Architecture modernization: version upgrades, containerization, transition from static to single-page web applications. Technical consulting for startup projects. Optimization of functions, algorithms, and complex database queries.

Java 8 • Spring Boot • Python • PostgreSQL • MySQL • Oracle PL/SQL • React • AngularJS • Angular • Pug/Jade • PHP 6/7/8 • Docker • QEMU • VirtualBox • VMware Workstation

## ANGL TECHNOLOGIES HUNGARY LTD. • BUDAPEST,HU

### JUNIOR ARCHITECT / SENIOR JAVA EE BACKEND DEVELOPER

July 2017 • (10 months)

Prototype design and concept validation in a startup-style company. Preparation of feasibility studies and effort estimations.

Python 3 • Spring Boot • React

## MISYS / IND / FINASTRA LTD. • BUDAPEST,HU

### SENIOR FULL-STACK JAVA INTERNET BANKING DEVELOPER

March 2013 • promoted to Senior in June 2015 • (4 years, 2 months)

Development of internet and mobile banking solutions for BRD Bank (Romania) • National Bank of Abu Dhabi (UAE) • Yoma Bank (Myanmar/Burma) • Awash International Bank (Ethiopia) from the Budapest headquarters.

Customization of boxed/OEM financial applications for clients. Development of Java 6-compatible backend with Spring Framework. SOAP integration development and testing with internal and external (e.g. GIRO Bank) systems. On-site client support during complex debugging and production releases. Development and testing of RESTful-like web APIs for web and mobile applications. Database management for Oracle and DB2, including stored procedure development. Manual deployment and configuration on WebSphere and JBoss servers.

Spring MVC Framework • Maven • Eclipse • SVN • MyBatis/iBatis • AspectJ • Liquibase • JMS • ActiveMQ • ExtJS • Spring Integration (Enterprise Integration Patterns) • SoapUI • AngularJS • SASS • LESS • HTML5 • CSS

## LOGINET SYSTEMS LTD. • BUDAPEST,HU

### PHP WEBSHOP DEVELOPER AND TESTER

January 2012 • (1 year, 1 month)

Design and development of static PHP-based webshop systems.

PHP • jQuery • Photoshop • MySQL

## ELTE-SOFT LTD. • BUDAPEST,HU

### RESEARCH AND DEVELOPMENT ENGINEER

April 2011 • (9 months)

Development of a process-based enterprise resource management system (TÁMOP project). Digitalization and centralization of agricultural fuel distribution (Amnis). Participation as internship, thesis work, and publication within the project.

MongoDB • Python 2/3 • OOP PHP - Symfony/Silex • JavaScript/jQuery • Alfresco

## BSc IN COMPUTER SCIENCE - EÖTVÖS LORÁND UNIVERSITY (ELTE IK)

BUDAPEST,HU  
2012

Thesis: Interactive, Browser-Based Corporate Process Modeler

## LANGUAGES

- English B2 exam • fluent (C2 level)
- Hungarian (native)

## STACK

- Java 8 and 17 (5 years)
- Spring Boot (4 years)
- Jersey 3 (3 years)
- Angular (4 years)
- PostgreSQL (2 years)
- all Java 6+ (10 years)
- all JavaScript + ES6 (10 years)
- Spring Framework (6 years)
- TypeScript as backend (2 years)
- Vue.js (1 year)
- React (1 year)
- PHP (3 years)

Docker Compose • Java EE • (continuous integration) Jenkins • REST API • jQuery • ExtJS • AngularJS • TypeScript • Git • SVN • Maven • Maven Nexus • JFrog/Artifactory • Angular • CSS3 • HTML5 • Xubuntu Linux • Alpine Linux • Windows Subsystem for Linux • JavaScript • React • Node.js • MySQL/MariaDB • Oracle/DB2 • PL/SQL • Jira • MongoDB • Jersey • REST • IntelliJ IDEA • Spring Security • SAML2 • Redis • Ansible • PostgreSQL • Nginx • Apache Tomcat • Vue.js • Kafka ("as message queue") • Python tooling • Xonsh • C • PHP • Lua

## INTERESTS

board games • books • strategy and logic computer games • AI • anime • boulder wall climbing