

# SANEL SELMANOVIC

31-56 29<sup>th</sup> Street • Astoria, New York 11106  
tel: (917)975-0966 • e-mail: [sanel.selmanovic@gmail.com](mailto:sanel.selmanovic@gmail.com)

## Experience:

**Synechron**, New York, NY  
*Software Developer*

**June 2016 – Present**

- Develop, test, support and utilize Murex MX3 software in relation to derivatives, fixed income, F/X, interest rates, etc.; provide functional and technical application support; employ technical capabilities in Java, UNIX and SQL
- Navigation of Trade Management utilizing MX3 Application and Murex Systems End of day procedure
- Analyze and understand the functional requirements of clients using Murex
- Knowledge of MX streamline Reporting, Market Data, Interfaces, Workflows, and SDA Integration

**Levi9 IT Services**, Novi Sad, Serbia  
*Java Developer*

**August 2014 – November 2015**

- Worked in the Novi Sad office of Dutch IT services company Levi9, where I performed relevant coding, code commenting, debugging, bug fixing, code testing and unit-testing, in accordance with company coding conventions, approved designs, and project standards on the development of the ISON framework, which is proprietary to Levi9
- Coded in Java in order to automate test cases with Selenium WebDriver and the ISON framework
- Experience with SQL and databases, client-server & web architectures; utilized Agile, Scrum development methodology
- Created and executed automated software test plans, cases, and scripts to identify and document software problems and causes; debugged and refactored regression tests on multiple platforms and browsers for continuous integration

**Masters Soft**, Tutin, Serbia  
*Web Developer & CEO*

**April 2011 – July 2014**

- Worked as an independent web developer designing, developing, deploying and maintaining websites; created custom, responsive websites from PSD templates; coded custom template files using HTML, CSS, JavaScript, jQuery and Bootstrap framework; consulted clients on website design, branding, and strategy; used SEO best practices to elevate clients' Web presence; provided social media engagement services; tracked campaign results using Google Analytics

**Walter IT Solutions**, Sarajevo, Bosnia and Herzegovina  
*Web Developer Consultant*

**October 2013 – December 2013**

- Provided web developer services for a project concerning Dutch client Pukoo and co-developed a website from designers' PSD templates using HTML, CSS, JavaScript, jQuery and Bootstrap.

**Technical High School**, Tutin, Serbia  
*Computer Science Professor*

**January 2012 – June 2013**

- Taught computer science to high school students, including basic levels of programming, software and web development; created and presented class lessons; administered and graded exams

## Education:

**Master of Science in Computer Science**

**March 2016**

University of Novi Sad, *Faculty of Technical Sciences*, Novi Sad, Serbia

**Bachelor of Science with Honors in Electrical and Computer Engineering (B.El.Comp.Eng)**

**March 2011**

University of Novi Sad, *Faculty of Technical Sciences*, Novi Sad, Serbia

## Professional Training & Certifications:

**Oracle Certified Associate (OCA), Java SE 7 Programmer**, Oracle, New York, NY

**September 2016**

**Murex Academy**, Synechron, New York, NY

**June 2016**

- Murex training with Champion Trainers, focusing on Technical and Functional issues by analyzing, diagnosing and providing solutions to the issues raised by the end users

**Java Web Development Certificate**,

**June 2015**

*Aleph ICT and Faculty of Technical Sciences*, Novi Sad, Serbia

- Java Core Basics, Java Web Development Basics (SQL, Java Servlet, JSP, Apache Tomcat), Advanced Web Development Overview (MVC, Maven, Spring, Spring Data JPA, Hibernate, REST, DTO, SPA, AngularJS)

**Test Automation Training**, *Levi9 IT Services*, Novi Sad, Serbia

**August 2014 – October 2014**

**Code9 Java Course**, *Levi9 IT Services and EESTEC LC*, Novi Sad, Serbia

**March 2014**