



# NIKOLA MILJKOVIĆ

Software Engineer

## ■ CONTACT & INFO



29.05.1998



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<https://github.com/nikolaaa98>

## ■ LANGUAGES

English – Professional Working Proficiency

German – Elementary Proficiency

Serbian – Native or Bilingual Proficiency

## ■ SKILLS

C/C++, Angular, MVC, SQL, Django, PyQt5, Flask, WPF, JavaScript, Microsoft Azure, ASP.NET, Networking (UDP/TCP), SCADA (Modbus protocol), Big Data, Machine learning, UML, Jira, Git, Docker, Embedded Software, Requirements analysis, Soldering, Agile, V-Model, Test Automation, Electrical measurements, Microcontrollers (Arduino), PyTest, SWATT, Selenium, Jenkins, Robot Framework, MATLAB, VHDL, Issue analysis, Validation, ASPICE, UDS protocol, PowerBi, TAF, VDM, AUTOSAR, CAN/LIN bus, Vector CANoe, CAPL Code, CANoe DiVa, CANdelaStudio, IBM Rhapsody, IBM DOORS, DOORS DXL

## ■ PROFESSIONAL EXPERIENCE

### Continental Automotive | System Test Engineer

October 2021 – Present

Novi Sad, Serbia

Responsible for designing and automating System level tests in order to ensure that the software delivered by the development team meet all specific customer requirements

### DEVPRO Solutions | .NET/Web Software Engineer

September 2020 - October 2020

Belgrade, Serbia

Student Internship, integration testing of the application and identifying, troubleshooting, and solving application code-related issues

## ■ EDUCATION

### Faculty of Technical Sciences | University of Novi Sad

Bachelor of Engineering – BE  
Applied Computer Software Engineering  
October 2017 – May 2023

Master of Engineering – MEng,  
Applied Computer Software Engineering  
October 2023 - Present

## ■ PORTFOLIO PROJECTS

- WPF application for status monitoring
- Guessing game of two components server and an indefinite number of players using C/C++
- Web Application using ASP.NET MVC
- Web Application using Flask in python 3 with database
- Space invaders game using Python PyQt5
- Create DST Tool application for reading diagnostics files, compare and generate requirements in excel using PyQt5
- Create panel in Vector CANoe for calculate CRC and Clock and export results using CAPL Code

## ■ LICENSES & CERTIFICATIONS

Certified Tester Foundation Level (CTFL)  
ISTQB® - International Software Testing Qualifications Board