## Miloš Zivlak

Software Engineer

Email | Portfolio | GitHub

Currently

I am a self-employed web and mobile developer with a strong passion for working on embedded systems. In addition to my professional expertise, I actively dedicate my free time to building development tools enhance the software development workflow.

Languages

C/C++ - Embedded Software, Drivers, Tools, Qt Framework
TypeScript/JavaScript - ReactJS, SolidJS, React Native, Node.js, Frameworks

and tools development

Lua Script - Integration in C projects, NeoVim plugin development

Python - Data analysis and data visualisation
Java - Desktop and web development
PHP - Web development, Laravel Framework

**Delphi** - Desktop and business application development

asm - Understanding of x86 assembly

Data Access

SQLite - Mobile and desktop applications
PostgreSQL - Web applications
MongoDB - Web applications
Supabase - Backedn as Service

DevOps Tools

**Docker** - Docker containers for development and production **Vim/NeoVim** - IDE/Code Editor, Plugin development

git - Version control, GitHub, GitLab svn - Version control

Matins - Bug tracking

Microcontrollers

Atmel AVR - 8bit CPU Microchip PIC - 8bit CPU ESP32 - 32bit CPU STM32 - 32bit ARM based CPU

**Employment** 

Education

Software Engineer, Self Employed

Placeholder

**Chief Development Officer** 

Placeholder

**Embedded Software Engineer, Fiscal Solutions** 

Placeholder

**Novi Sad School of Business** 

BSc Applied in Economics

ETŠ Mihajlo Pupin

High School degree in Mechatronics

**Projects** 

Project 01 Placeholder

2018-present

2018-present

2017-2018

2018-present

2013-2017

2023-present