

# Danilo Lazić

[LinkedIn](#) | [GitHub](#) | [Portfolio](#)

Location: Koper, Slovenia

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## SOFTWARE DEVELOPER

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I am a 2nd year Computer Science student, with **9 years of programming experience** in various languages **C++, C#, Java, Shell**. I am looking for opportunities to gain experience in becoming a full stack developer.

## TECHNICAL SKILLS

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<b>Languages</b>	: C, C++, C#, Python, HTML, CSS, JavaScript, Java, Shell, Perl, SaltStack
<b>Frameworks</b>	: Express, Node.js, React
<b>Libraries</b>	: Redux, React Router
<b>Databases</b>	: MySQL, MariaDB, PostgreSQL
<b>Dev Tools</b>	: Visual Studio Code, Unreal Engine, Git, Unity, Android Studio, WordPress, VirtualBox
<b>Systems</b>	: Windows, Ubuntu, CentOS, Debian, Kali Linux

## EXPERIENCE

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<b>Bartender and waiter</b> <i>MCaffe 037</i>	Jul 2021 – Sep 2021 <i>Kruševac, Serbia</i>
<ul style="list-style-type: none"><li>Preparing drinks, serving customers</li><li>I learned how to work in a group of people as a team</li></ul>	
<b>System Administrator</b> <i>Freelance</i>	Mar 2021 – Sep 2021 <i>Remote - Belgrade, Serbia</i>
<ul style="list-style-type: none"><li>I was hired by a private company to do server management</li><li>I worked as White Hat and Red Hat team for them</li><li>I successfully developed a Bash script for Anti-DDoS which was proven effective when tested with around 30Gbit/s attacks</li></ul>	
<b>Assistant manager on projects</b> <i>Udruženje građana "Prava Žena"</i>	Sep 2020 – Present <i>Kruševac, Serbia</i>
<ul style="list-style-type: none"><li>Organizing humanitarian programs for raising money for medical treatments for children from Kruševac and surrounding areas</li></ul>	
<b>Bartender and waiter</b> <i>Y Club</i>	Sep 2020 – Jan 2021 <i>Kruševac, Serbia</i>

## EDUCATION

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<b>University of Primorska</b> <i>Bachelor of Science in Computer Science</i>	Koper, Slovenia Oct 2022 – Present
<b>High Music School "Stevan Hristić"</b> <i>Sound Design – Music Production</i>	Kruševac, Serbia Sep 2018 - Jun 2022

## PROJECTS

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<b><u>Anti-DDoS Script</u></b>	<a href="#">Source Code</a>
<ul style="list-style-type: none"><li>Developed using <b>Shell and iptables</b></li><li>I developed it while working for the private company</li><li>This script helped when their servers were under frequent DDoS attacks</li></ul>	
<b><u>DoS Detection</u></b>	<a href="#">Source Code</a>
<ul style="list-style-type: none"><li>Developed using <b>Java and Shell</b></li></ul>	

- Filtering packets with tcpdump and analyzing them for malicious intent
- This is a class project that is still being developed

#### **Udruženje građana "Prava Žena"**

[Link](#)

- Developed using **WordPress**
- This website was developed for the humanitarian association
- Optimized it with WPCache, improved security with WPSecurity

#### **Elevator and Hangman simulators**

[Source Codes](#)

- Developed using **C**
- Program that simulates elevator and the Hangman game
- These programs were developed for a class project

#### **More or less, less is more**

[Source Code](#)

- Developed using **Java**
- This program was developed for a class project

### **MUSIC PROJECTS**

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#### **Shadow**

[Link](#)

- Made using **Cubase**
- Used various VSTs for making this techno track
- Learned how to compose own melodies from scratch

#### **Super Mario (TRANCE REMIX)**

[Link](#)

- Made using **Cubase**
- Used various VSTs for making this trance track
- Learned how to remix already existing tracks

#### **STOPE**

[Link](#)

- Made using **Cubase**
- Used various VSTs for making this trance track
- Learned how to do better video visualizer for tracks

#### **MEMENTO MORI**

[Link](#)

- Made using **Cubase**
- Used various VSTs for making this trance track
- Learned how to implement vocal parts into tracks

### **AWARDS**

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#### **International Competition in Music Harmony**

[Award](#)

- Participated in **2021**
- Got 1st award

#### **Republic Competition in Producing**

[Award](#)

- Participated in **2021**
- Got 2nd place
- Group project in category Modern Studio Recording

#### **International Competition in Music Harmony**

[Award](#)

- Participated in **2022**
- Got 1st award

### **OTHERS**

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**Languages** : Serbian (Native), English (C2), Slovene (B2)  
**Music** : Trumpet, Piano, Bass Guitar  
**Activities** : Music Production, Mixing and mastering, Post-production