

Danilo Lazić

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Location: Koper, Slovenia

SOFTWARE DEVELOPER

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

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

EXPERIENCE

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

EDUCATION

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

PROJECTS

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

- 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

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

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

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