

# **Nediljko** Sipic

**DATE OF BIRTH:** 21/09/1997

#### CONTACT

Nationality: Croatian

Gender: Male

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https://healthyforager.herokuapp.com

LinkedIn: https://

www.linkedin.com/in/nesipic/
Other: https://github.com/

nesipic

# **ABOUT MF**

Self-confidence, persistence, uniqueness, innovativeness, and originality are just some of my characteristics. My primary ambition is to contribute and work within a dynamic team. A key strength of mine is my ability to quickly acquire new technological skills and techniques. Based on my inherent curiosity for technologies. I enjoy being confronted by challenges — it is in my nature to deal with them, and find the most efficient way of resolving them. I live a healthy lifestyle and sports have taught me a lot about discipline and grit.

### FDUCATION AND TRAINING

**05/10/2020 - 04/12/2020** - Balanstraße 73, Munich, Germany

## **Full-Stack Developer**

Le Wagon Munich

- My first mobile web application ==> <a href="https://healthy-forager.herokuapp.com/">https://healthy-forager.herokuapp.com/</a>
- Cloning Airbnb in teams of 4 (My project ==> <a href="https://boatsboats.herokuapp.com">https://boatsboats.herokuapp.com</a>)
- Coding the web application from scratch: from the back-end to the user interface
- Software architecture(Object oriented programming, MVC pattern)
- JavaScript ES6
- Developer tools & workflow(GitHub, git)
- Programming in Ruby
- Relational Database, SQL & ORM
- Frontend Development
- Ruby on Rails applications

https://www.lewagon.com/

**01/10/2016 - 16/09/2019** - Rudera Boskovica 37, Split, Croatia

# Marine Electrical Engineering and Information Technologies

University of Split, Faculty of Maritime studies

- To monitor, maintain and effectively manage marine electrical system:
- To analyze schemes of electronic control and monitoring systems and detect and eliminate causes of their malfunctioning.
- $\,^\circ$  To test communicational and navigational equipment operation.
- To make simple electrical schemes of operation and control of low and high voltage power systems on board.
- To analyze load distribution in the ship's power system.
- $\circ\,$  To design simple analogue and digital electronic circuits.
- To monitor, maintain, and effectively mange shipboard electronic systems.
- To verify the processes of implementation and maintenance of hardware and software computer network components.
- To design database schema in the relative database management system and connect business rules and the database integrity conditions.
- To provide hardware or software support (PLC and/or miicrocontroller) for process control.
- To plan and implement occupational safety measures for handling electrical devices.
- To classify, interpret, and critically asses the elements of maritime-law regulations aimed at safety of life at sea.

## 01/09/2012 - 28/05/2016 - Ulica Nikole Tesle 2, Split, Croatia

## **Electronics Technician**

School of Electrotechnics Split

- Design, manufacture and start a simple analog or digital electronic circuit and /or device
- Assemble, tune and maintain electronic circuits and/or devices
- Perform and connect the electrical installation according to the connection diagrams
- Determine and diagnose malfunction on a circuit and/or device by means of electrical/electronic measuring instruments
- Apply basic knowledge of electrical machines and devices and the management and regulation of automation systems
- Collect and process data using computers and micro-controllers
- Perform simple automated control system and manage a microcontroller or industrial computer and manage a robot
- Network computers and/or devices
- Create and update technical and technological documentation
- Create tender documentation based on technical documentation
- Apply the legal regulations and standards for technical work

Acoustic switch | EQF level 3 | Secondary education | <a href="http://ss-elektrotehnicka-st.skole.hr/">http://ss-elektrotehnicka-st.skole.hr/</a>

# **DIGITAL SKILLS**

## **Programming languages**

Ruby / Javascript ES6 / Ruby on Rails / MATLABSimulink / CSS / HT ML5

#### **Tools**

Adobe Photoshop / Microsoft Word / Microsoft Office / Microsoft Excel / Sony Vegas

## Programming/database skills/tools

Object-Oriented Programming / Git / Github / Reduxjs / postgresSQL / XML / React JS / Visual Studio Visual Studio Code / MySQL / SQL / Web Development / JSON / Bootstrap

#### **Electrical softwares**

Altium Designer / Cadence Allegro / PCB Design

## **WORK EXPERIENCE**

01/03/2020 - 01/07/2020 - Split, Croatia

# Junior front-end developer

Webmark design

- HTML & CSS
- Basic JavaScript
- Process of editing the content of pages (adding text, photos, videos, creating new sub-pages and refining existing ones)
- Managing social media accounts

#### 22/06/2019 - 01/09/2019 - Vis, Croatia

#### **Main Waiter**

**U.O Dionis** 

- seasonal position
- hosting room guests and booking rooms,
- communication in English,
- taking orders and serving food,
- o collecting payments,
- o answering questions regarding menu items,
- preparing tables and cleaning duties,
- thriving in a high-stress environment

## 01/02/2018 - 01/04/2018 - Split, Croatia

## Call centre agent

Ipsos d.o.o.

- a part-time job along with my studies,
- gained a wide variety of communication experience and skills,
- collecting anthropological, political, and sociological data through the interviewing and
- observation of subjects in the field,
- collecting data for surveys by phone calls.

## 01/07/2015 - 01/09/2015 - Trilj, Croatia

## Computer hardware repair technician

Elkod

As a part of a high school program, Elkod provided a work practice which mainly included the following activities:

- computer hardware diagnostic and solving problems,
- reinstalling windows,
- installing the software package, cleaning viruses,
- replacement of main parts (Graphics, RAM memory, HDD, processor, etc).

## LANGUAGE SKILLS

MOTHER TONGUE(S): Croatian

**OTHER LANGUAGE(S):** 

**English** 

<b>Listening</b> C1	<b>Reading</b> C1	Spoken production C1	<b>Spoken</b> <b>interaction</b> C1	Writing C1
German				
<b>Listening</b> A1	<b>Reading</b> A1	Spoken production A1	Spoken interaction A1	<b>Writing</b> A1