



# ANA PAUNOVIĆ

B.SC OF MECHANICAL ENGINEERING

## ABOUT ME

I am a young, motivated person looking to further my career in developing machine learning algorithms.

## CONTACT INFO

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## PROFESSIONAL SKILLS

Python  
PyTorch  
Keras  
SQL  
R  
SPSS Statistics/Modeler  
Matlab  
Creo Parametric  
Solidworks  
CoppeliaSim

## PERSONAL SKILLS

Creative spirit  
Reliable and professional  
Adaptability  
Critical thinker  
Problem solver  
Team player  
Fast learner  
Motivated  
Analytical  
Thirst for learning

## EDUCATION

FACULTY OF MECHANICAL ENGINEERING, BELGRADE  
B.SC. in Mechanical Engineering | 2017 - 2020

FACULTY OF MATHEMATICS & MECHANICAL  
ENGINEERING, BELGRADE  
Master studies: Industry 4.0 (current)

## WORK EXPERIENCE & INTERNSHIPS

### 1. MACHINE LEARNING ENGINEER

Built on MLJ | Novembar 2022 - Current

- Time Series
  - Analysis & Forecasting
- Recommenders
  - Collaborative & Content filtering
  - Frequent pattern minning
- NLP
  - Neighbourhood recommendation engine
  - Search engine
- CV
  - Id card detection and age verification

### 2. MACHINE LEARNING INTERN

Endava | Mar 2022 - Jun 2022

- Federated learning in medical imaging

### 3. ROBOTICS INTERN

Mihajlo Pupin Institute | Nov 2020 - Feb 2021

- Used software for robotics simulation - CoppeliaSim
- Learned how to emulate the motion of a robot

## PROJECTS

- <https://github.com/LamaCian>