



# ALEKSANDRA RYBOŁOWICZ

I am a mechatronics engineer with almost 3 years of professional experience in movie postproduction and a self taught illustrator/ animator.

---

## DETAILS

Warsaw, Poland  
+48 513 318 222  
olarybolowicz@gmail.com

## LINKS



[GitHub](#)



[LinkedIn](#)



[Portfolio](#)

## SKILLS

- Html & CSS
- JavaScript
- React.js
- C++
- OpenCV
- Django
- Python

## HOBBIES

Animation & illustration,  
Cinematography

## EMPLOYMENT HISTORY

### DiFactory – DI Specialist

September 2019 – June 2022

- Conforming and mastering feature films and TV series
- Data management on film set
- Technical quality control of video content
- Creating a Django app generating FFMPEG code for video conversion
- Working with Python scripts automating daily processes

### TVN Grupa Discovery – Internship

March 2019 – May 2019

- Assisting production manager
- Estimating production budget and booking camera equipment
- Preparing invoices for production crew

## EDUCATION

### Bachelor of Mechatronics, Warsaw University of Technology

October 2016 – February 2021

- **Specialization:** Multimedia Technologies
- **Engineering Thesis:** Recognizing Art Movement With the Use of Computer Technologies

As a part of my engineering thesis I have developed an image processing application written in C++ with the use of OpenCV library. With the help of statistics analysis tools I have created four classification models representing different art movements. So the application can process any painting and predict it's most probable art movement.