



JAKUB CWAJDA

Motion Designer · 3D Generalist · Creative Developer · Live VJ · MSc Environmental Engineering

PROFILE

Motion designer affiliated with Pushka Studio since 2018. Animations, events, projections, mapping / anamorphic work and 3D for sectors including events, automotive, and public institutions. Background: environmental engineering (ZUT, MSc 2017); after completing my master’s degree, I started professional internships at a construction company while simultaneously beginning work in motion design at Pushka Studio. After finishing my engineering internships, I moved to a full-time role at Pushka Studio.

LANGUAGES

Polish NATIVE
English C1
German BASIC

CONTACT

Szczecin, Poland
jakub.cwajda@gmail.com
Jakub.Cwajda@outlook.com
+48 784 99 75 75
www.topkek.info

HOBBIES

Rollerblading,
cycling; equestrianism
and archery; live VJ;
3D printing;
programming; culture

SKILLS

Motion & 3D

Cinema 4D EXPERT
Adobe After Effects EXPERT
Resolume Arena EXPERT
X-Particles ADVANCED
Octane ADVANCED
Adobe Suite GOOD
Blender Cycles EmberGen Unreal Engine Marvelous Designer Cura Slicer OBS Studio

AI-assisted tools (production workflow)

Cursor Claude Code Antigravity ComfyUI Meshify Nano Banana Veo Flow Kling
OpenClaw Hermes agent

Code & Dev

HTML GOOD
JavaScript Python VS Code
Self-developed software:

- SCNDBREJN - a tool for managing tasks, memory, and AI-agent work context.
- GENIMG - a graphical interface for generating images and video with AI APIs.
- LyricBlow - an app for lyric-video creation and music-synced typography.
- GlitchLab - a glitch-effects toolkit for experimental post-production and visual styling.
- TTShub - open-source app for generating and cataloguing speech using cloud APIs or local models.

Prior background (engineering)

Autodesk AutoCAD, Microsoft Office, Audytor OZC, Profil Koordynator

EXPERIENCE

01.2018 - 04.2026

Motion Designer / Lead Designer / 3D Generalist

Pushka Studio

- Design and production of computer animations, loops, and visual effects
- Event operations, projections, stage visuals, live VJ
- Creating mapping / anamorphic animations, artistic installations
- Client sectors: events, automotive, public projects, festivals, galleries

01.2018 - 03.2021

Assistant Manager / Designer's Assistant

Marek Konarzewski "TBI" KONARZEWSKI

- Designing installations and utility connections, preparing documentation, submitting building designs, cost estimation, works supervision
- Assembly of sanitary and gas installations, water and sewage network hookups, works supervision

06.2013 - 02.2015

Plumber / installation assistant

"PLUM" Małgorzata Radziszewska

- Sanitary installations and equipment; pressure tests; site supervision
- Alongside engineering studies at ZUT

CLIENTS & SECTORS

Events · Automotive · Government · Festivals · Live VJ · Galleries

Representative sectors via studio work at Pushka Studio; specific brands under NDA.

FESTIVALS & FEATURED ARTIST COLLABORATIONS

- AudioRiver – 3 editions.
- Sunrise Festival.
- Zorza – full tour.

Stage collaborations included Cats’n’Dogs, NEWSKIN, Henri Seroka, Brodka, Flirtini, and Dawid Podsiadło.

EDUCATION

2015 – 2017

Master's – Environmental Engineering

Zachodniopomorski Uniwersytet Technologiczny

Specialization: municipal and industrial networks and installations

Thesis: "Design of a reactor for removing nitrogen oxides from air"

2011 – 2015

Engineering Degree – Environmental Engineering

Zachodniopomorski Uniwersytet Technologiczny

Specialization: water supply and sewage systems

2009 – 2011

High School

6th High School named after Stefan Czarniecki, Szczecin

RECOGNITION

2021 Recognition: Pushka Studio earned a nomination and distinction at the **Polish Graphic Design Awards** for best mapping animation. Specifically, their project "Willa Lentza – Illusion of Time" was recognized for its historical 3D mapping.

References available upon request.

I consent to the processing of my personal data for recruitment purposes in accordance with Article 6(1)(a) of Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC (General Data Protection Regulation).