

# BARTOSZ SŁAPA

---

[GitHub](#) | [LinkedIn](#) | [Email](#)

Mobile: [+48 505-707-827](#)

Warsaw, Poland

---

## Software Development Experience

### **VARSAV Game Studios S.A.** – *Unreal Engine / Game Programmer*

February 2024 – Present

- Developed gameplay mechanics for "Barkour," a game featuring a four-legged protagonist.
- Collaborated with artists, designers, and other programmers to integrate assets and features.
- Profiled the project to identify and implement improvements in speed and stability.

### **Grip Digital** – *Game Developer (C++/Unreal Engine)*

July 2022 – October 2022

- Created mini-games using Unreal Engine 4 and UE\_Blueprint.

### **Gamefam** – *Game Developer (Roblox/Luau)*

December 2021 – June 2022

- Programmed new systems, interfaces, and game mechanics in Roblox Studio using Luau.
- Developed scripted events and improved gameplay based on design specifications.

### **Future Mind** – *Mobile Application Developer (Android/Java)*

July 2014 – July 2015

- Created (from mockup to release) an Android dictionary app, Synonimy.pl
  - Supported the development team of the Envelo project for Polish Post by testing and managing bugs.
- 

## Other Relevant Professional Experience:

### **Self Employed** – *Mathematics and Computer Science Tutor*

July 2014 – June 2024

- Advanced mathematics and computer science, focusing on algorithms, data structures, and graphics.

### **Sofrecom** – *Business Consultant*

February 2011 – May 2012

- Led a project to implement customer satisfaction standards in public administration offices in Poland.
- Responsible for humanizing and simplifying administrative language to improve client communication.

### **Kreatywny Cukier** (Getin Holding S.A. group) – *Artistic Cake Workshop Manager*

January 2010 – January 2011

- Managed projects and team, ensuring timely delivery of artistic products under tight deadlines.
-

---

## Skills

- **Languages:** *Rust, C++, Lua, Java, Python*
  - **Technologies:** *Unreal Engine, Iced GUI, OpenGL/Glium, Nalgebra, Roblox Studio, Android/Java*
  - **Soft Skills:** *Team leadership, client communication, problem-solving, adaptability.*
  - **Human Languages:** *Polish (native), English (fluent), French (basic), Hindi (very basic).*
- 

## Education

### **Warsaw University of Technology** – *Computer Science*

Bachelor's Course (2008 – 2011)

### **Adam Mickiewicz University in Poznań** – *Mathematics*

Bachelor's Course (2019 – 2021)

---