# XXX XXXX

**Phone:**
XXXXXXXXXXXXXX
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## Summary

Research assistant at the Jagiellonian University. I specialize in molecular modeling of biological membranes with atomic resolution. For my research, I use the GROMACS package, PyMOL and VMD visualization programs. In addition, I use BASH shell scripts and Python programs for analysis. I also teach students subjects related to bioinformatics, molecular modeling of biological membranes and Linux. I work in a Linux environment on a daily basis.

## Skill Highlights

Molecular dynamics simulation
Python
C/C++

Linux/Unix
Computational methods in biology

## Experience

**University Assistant** - 09/2021 to present
**Jagiellonian University**, Cracow
Molecular dynamics simulations of biological membranes. Scripting in the Bash shell and the Python programming language for analysis. Teaching subjects related to bioinformatics, molecular modeling of biological membranes and the basics of the Linux system and its application programs. Preparing to teach programming in C++.

## Education

Bachelor of Science:  Biology **–** 2013-2016 Jagiellonian University
Master of Science: Biology – 2016-2018 Jagiellonian University
PhD studies: Biophysics - 2018 – present Jagiellonian University

## Languages

English – C1
Korean – A1
German – A1

## Certifications

C++ from Basic to Expert – Udemy
Mastering 4 critical SKILLS using C++ 17 – Udemy
Basics of programming. C language - Udemy