

# Jakub Nowak

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## EDUCATION

**Bachelor's Degree in Computer Science**, Jagiellonian University 2023 – 2026  
Expecting to graduate **June 2026**. Available full-time **July - September**. Cracow, Poland

- Key Coursework:
- **Algebra I & II, Mathematical Analysis I & II, Discrete Mathematics,**
  - **Algorithms (Java), Programming I & II (C/C++),**
  - **Databases (Microsoft SQL Server 2012), Computer Networks**

## CERTIFICATES

**C2 Proficiency in English (CPE)** — Passed the **highest-level** Cambridge English qualification with the **highest possible grade, Grade A**.

## PROFESSIONAL EXPERIENCE

**Data Analyst**, Fundacja Odtworzeniowa Dziedzictwa Narodowego 2024  
Cracow, Poland

- **Processed and analyzed datasets** from Poland's National Register of Immovable Monuments.
- **Developed Python** tools leveraging the **Mapbox API** to **geocode** addresses, **categorize historical structures**, and **identify duplicate records** via spatial proximity analysis.
- **Documented data workflows** and ensured compliance with **data usage policies** and licensing terms.

**Coding & Math Expert, QA, Country Launcher, Outlier** 2024 – Present

- Labeled and validated data for training large-scale AI models used by **Meta, Google**, and other partners.
- Performed **quality assurance** on outputs from a team of **100+ contributors**, ensuring accuracy and consistency across datasets.
- **Co-led the recruitment and onboarding of ~100 students** across Poland, refining internal **AI-driven candidate selection tools** to improve matching efficiency

## COMMUNITY OUTREACH

**Academic Community Coordinator**, DDA Beczka 2023 – present

- **Led a group of 100+** individuals, **organizing meetings**, events, and activities.
- Coordinate **communication efforts**, including writing and distributing a weekly newsletter reaching the entire community.
- Served as **group leader** during a week-long pilgrimage, coordinating **30 volunteers** within a **150-person group** covering ~100 km.
- Co-organized **Ciacho za Ciacho**, a charity event that raised over **196,000 zł**, supporting humanitarian causes.

**Assistant Scout Leader**, Scouts Of Europe 2020 – 2023

- **Led and mentored a scout group**, organizing activities, outdoor adventures, and community service projects.
- **Ensured safety** and **fostered teamwork** among scouts.
- **Created and maintained** the group's **website** using **WordPress**.

## SKILLS

C/C++ • Java • Python • Notion • Data Analysis • Microsoft SQL Server 2012 • WordPress • APIs • Algebra • Mathematical Analysis • Discrete Math • Fostering communities • Event Planning

## PROFILE

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I'm a **Computer Science student** based in **Cracow, Poland**, passionate about tech and adventure. I love **hiking** in the mountains, **sleeping in hammocks**, and have been **swing dancing** for over five years. As a tech nerd, I love to use tools like **Zen** and **Notion** to organize my life. I'm an avid gamer, particularly fond of the **Wii**, which I grew up with. **I will be available for full-time work for all of July-September.**