

Albert Święcicki
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[google scholar profile](#)

Python / C++

Education:

10.2015 – 02.2019
Wroclaw University of
Science and Technology
Wroclaw, Poland

Bachelor of Engineering in Computer Science

Specialization: informatics in medicine

Finished with **the highest grade on the diploma.**

During studies, an active member and a **vice-leader** for a semester of a students' scientific association (medical.ml) focused on **computer vision** applications in the medical domain.

Experience:

03.2019 – 03.2020
Duke University, Durham, US

Associate In Research

Responsible for end-to-end realization of **machine learning** related projects, including: study design, data gathering and processing, model creation and deployment, gathering and analyzing results, writing publications.

- **Conducted research** on abnormality detection in the domain of digital breast tomosynthesis resulting in publication at "Scientific Reports".

- **Conducted research** on an appliance of deep learning into an automatic assessment of knee osteoarthritis degree resulting in publication at "Computers in Biology and Medicine".

02.2018 - 12.2018
Nokia, Wroclaw, Poland

Machine Learning Specialist

Member of a team responsible for designing and deploying processes of efficient hardware logs collection and their analysis.

- **created NLP based software** to classify software issue tickets based on issue description and to redirect them to the responsible teams.

- **developed backend** of a service responsible for storing and displaying statuses of smoke and acceptance tests.

11.2017 - 02.2018
Nokia, Wroclaw, Poland

C++ software developer

Member of a team responsible for maintaining base transceiver stations' software.