Bartosz Rzepkowski
Curriculum vitae

DATE OF BIRTH:	11-06-1994
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OFFICE:	Stanisława Wyspiańskiego 27, 50-370 Wrocław, building: A-1, room: 503
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WEBSITE:	brzepkowski.github.io
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EDUCATION

10.2018 – Present	PhD. candidate in **Physics** Department of Theoretical Physics, Faculty of Fundamental Problems of Technology, Wrocław University of Science and Technology, Thesis subject: **"Simulations of correlated systems on a quantum computer"**, Supervisors: Prof. PhD. Eng. Arkadiusz Wójs, PhD. Gunnar Möller, PhD. Eng. Paweł Potasz
09.2019 – 12.2019	Internship in **Physics** within the InterDok program, University of Kent, School of Physical Sciences, England
03.2017 – 07.2018	Master's studies in **Computer Science** Faculty of Fundamental Problems of Technology, Wrocław University of Science and Technology, Specialization: **Algorithmics** Thesis subject: "Implementation of algorithms on a quantum computer" (dissertation available on my website), Supervisor: PhD. Eng. Paweł Potasz
10.2013 – 02.2017	Engineering studies in **Computer Science** Faculty of Fundamental Problems of Technology, Wrocław University of Science and Technology, Thesis subject: "Controlling a computer model with the usage of a neural network" (dissertation available on my website), Supervisor: PhD. Eng. Małgorzata Sulkowska
01.2016 – 04.2016	Exchange semester within the Erasmus+ project, Lappenranta University of Technology, Finland

Scholarships

10.2018 – Present	InterDok - Program of Interdisciplinary PhD Studies at the Wrocław University of Science and Technology

Languages

English	Advanced (TOEFL certificate)
German	Basic
Russian	Basic (understanding of written text)

Technical skills

Languages	Java, C, C#, C++, python, julia, JavaScript
Protocols & APIs	XML, JSON, qiskit
Databases	MySQL, MongoDB
Platforms	Linux, Windows, Android
Frameworks	Unity, NodeJS
Other	bash, LaTeX