



**Paweł
GUZEWICZ**

CS PhD Candidate



May 28, 1994 (27 years old)
Polish, EU citizen



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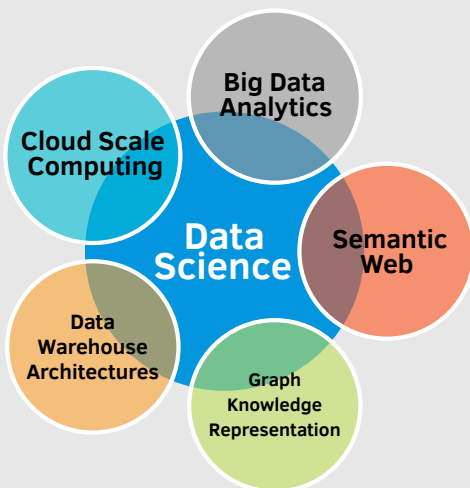


pguzewic



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Interests



Technical Skills

Java • Python • SQL • Git • SVN

Scala • C • C++ • Bash • \LaTeX

Spark • Hadoop • NoSQL • Matlab • PHP

Languages

Polish *Mother tongue*

English *C2, full professional proficiency*

French *B2, communicative proficiency*

German *A2, elementary proficiency*

Russian *A1, elementary proficiency*

Education

2018–(2021) Oct (Sep)	École Polytechnique (Institut Polytechnique de Paris) PhD degree ExpRalytics: Expressive and Efficient Analytics for RDF Graphs	France
2017 – 2018 Sep Sep	Télécom ParisTech (Université Paris-Saclay) Master's degree, M2 Computer Science: Data & Knowledge	France
2016 – 2017 Sep Jul	École Polytechnique Fédérale de Lausanne Erasmus+ exchange program, the first year of master studies Computer Science	Switzerland
2013 – 2016 Oct Jul	University of Wrocław Bachelor's degree in Computer Science Computer Science and Mathematics	Poland

Publications

2020 Apr	RDF graph summarization for first-sight structure discovery <u>The VLDB Journal</u> , a full-length paper	France
2019 May	Spade: A Modular Framework for Analytical Exploration of RDF Graphs <u>VLDB conference</u> , a demo paper	France
2019 Apr	Parallel Quotient Summarization of RDF Graphs SBD (a SIGMOD workshop), a short paper	France
2019 Jan	Incremental structural summarization of RDF graphs <u>EDBT conference</u> , a demo paper	France
2018 Mar	Quotient RDF Summaries Based on Type Hierarchies DESWeb (an ICDE workshop), a short paper	France

Awards

2019 Oct	Best Demo Paper Award Award for the <i>Spade</i> paper at BDA conference in Lyon	France
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Professional Experience

2018 Mar – Aug	Inria Saclay Research Intern <u>Research</u> in the area of cloud-scale computing over RDF graphs	France
2017 May – Aug	Shekamou PHP Backend Developer Programming a mobile application in a <u>startup</u> environment	Switzerland
2015 Jul – Aug	Human Dialog C++ Programmer Intern Programming GUI for an <u>enterprise</u> resource planning application	Poland
2012 Jul	Empirica Java Software Tester Intern Testing algorithmic trading software, working in <u>Scrum</u>	Poland

Community Service

2019 Oct – now	Teaching Teaching Assistant at Big Data Architectures, Télécom Paris Master 2 and <u>Machine Learning</u> , École Polytechnique Bachelor 2 courses	France
2018 – 2019 Dec Apr	Paper Reviewing Reviewing as an external reviewer for <u>SIGMOD'21</u> , <u>ICDE'19</u> , SBD'19 (SIGMOD'19 workshops), DASFAA'19	France
2019 – 2020 Mar Jan	PhD Students Representation The PhD Students Representative in École Polytechnique's LIX lab	France
2019 Jan – Sep	Webmastering The Webmaster of <u>the VLDB Endowment</u> website	France