



Paweł GUZEWICZ

PhD Student at l'X



28/05/1994 (26)
Polish, EU citizen



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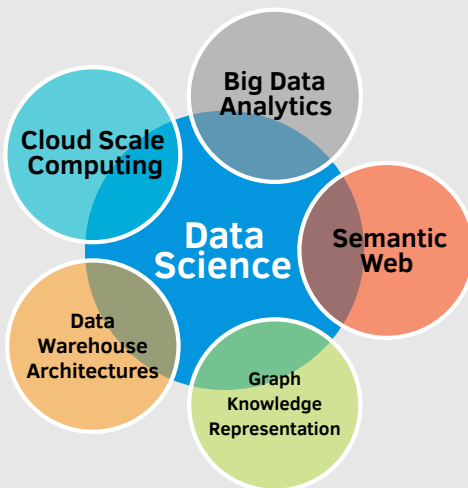


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Interests



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

Publications

2020	RDF Graph Summarization for First-sight Structure Discovery	France
Apr	Journal paper in The VLDB Journal	
2019	Spade: A Modular Framework for Analytical Exploration of RDF Graphs	France
May	Demo paper at VLDB conference in Los Angeles	
2019	Parallel Quotient Summarization of RDF Graphs	France
Apr	Short paper at SBD workshop in conjunction with SIGMOD conference in Amsterdam	
2019	Incremental structural summarization of RDF graphs	France
Jan	Demo paper at EDBT conference in Lisbon	
2018	Quotient RDF Summaries Based on Type Hierarchies	France
Mar	Short paper at DESWeb workshop in conjunction with ICDE conference in Paris	

Awards

2019	Best Demo Paper Award	France
Oct	Award for Spade paper at BDA conference in Lyon	

Professional Experience

2018	Inria Saclay	France
Mar – Aug	Research Intern Research in the domain of data representation with RDF graphs	
2017	Shekamou	Switzerland
May – Aug	PHP Backend Developer Programming a mobile application in a startup environment	
2015	Human Dialog	Poland
Jul – Aug	C++ Programmer Programming GUI for an enterprise resource planning application	

Community Service

2019	Teaching	France
Oct – now	Teeaching Assisant at Big Data Architectures , Télécom Paris Master 2, and Machine Learning , École Polytechnique Bachelor 2	
2018 – 2019	Paper Reviewing	France
Dec	Apr	Reviewing as an external reviewer for ICDE 2019, SBD 2019 workshop in conjunction with SIGMOD , DASFAA 2019
2019 – 2020	PhD Students Representation	France
Mar	Jan	PhD Students Representative at LIX lab of École Polytechnique
2019	Web Mastering	France
Jan – Sep	Web Master at VLDB Endowment Web site	

