

Przemyslaw Zientala

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EDUCATION

Georgia Institute of Technology <i>MS in Analytics (Computational Data Analytics track)</i>	Atlanta, United States August 2021 - present
UC Berkeley, UCLA, UIUC <i>Proctored online courses</i> Calculus 2 (4.0/4.0), Java Programming 2 (4.0/4.0), Applied Linear Algebra (4.0/4.0)	Remote July 2019 – November 2019
University of Southampton <i>BSc Geography, 3.89/4.0 (equivalent); Dean's List (3/3 years)</i> <u><i>Bsc thesis: "Water point mapping in Tanzania using a machine learning approach"</i></u> Math coursework: Statistical modelling (4.0/4.0) Statistical Distribution Theory (4.0/4.0)	Southampton, United Kingdom September 2014 – June 2017

INDUSTRY EXPERIENCE

Datadog <i>Senior Solutions Engineer</i>	Paris, France May 2019 – July 2021
<ul style="list-style-type: none">Shipped part of the Root Cause Analysis product in 4 weeks while working with the Data Science teamHelped with troubleshooting during proof-of-concept studies and tailored product demos, closing 15+ \$5,000 - \$100,000 ARR dealsTop-10% performance based on customer satisfaction. Drove 15+ C/VP-level troubleshooting cases to swift resolution, including last-minute escalation callsMentored new engineers and led 30+ troubleshooting calls	
Perfect Dashboard <i>Machine Learning Consultant</i>	Warsaw, Poland February 2019 – April 2019
<ul style="list-style-type: none">Improved performance of a model for classifying Wordpress websites condition after plugin updates (fine/broken) by 10%, contributing to passing technical due diligence for a successful acquisitionCoordinated data annotation process, improving the labelling accuracy of a 10-person team by 10%	
Researchably <i>Co-founder</i>	Southampton, United Kingdom / Berkeley, CA January 2017 – January 2019
<ul style="list-style-type: none">Participated in SkyDeck, UC Berkeley's startup incubator, with \$100,000 funding (< 5% acceptance rate)Developed a machine learning platform for extraction of information from biomedical research papers used by Sanofi (\$20,000 deal)Deployed and optimized an active learning support vector machine model by using a secondary model for hyperparameter tuning, improving the accuracy by 50%Co-authored biomedical data annotation guidelines, increasing annotation quality by 20%Discovered and analyzed customer segments and their needs through 100+ interviews	
IT Innovation Centre <i>Data Mining Intern</i>	Southampton, United Kingdom June 2016 – September 2016
<ul style="list-style-type: none">Created a Java application for verifying the truthfulness of social media posts via association rule mining and clustering on Twitter, Facebook, and YouTube data	

SKILLS

- Languages, tools: Python, R, SQL, AWS, Datadog, Bash, Java/Kotlin
- Modelling: data visualization, web scraping, simple and multiple linear regression, logistic regression, variable and model selection, clustering, random forests, Support Vector Machines, neural networks