Przemyslaw Zientala

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EDUCATION

Georgia Institute of Technology   Atlanta, United States
MS in Analytics (Computiational Data Analytics track)   August 2021 – May 2022 (expected)
Computing for Data Analytics, Introduction to Business for Analytics, Intorudction to Analytics Modelling, Computational Data Analysis, Regression

UC Berkeley, UCLA, UIUC   Remote
Online courses (proctored with in-person exams)   July 2019 – November 2019
Calculus 2 (4.0/4.0), Java Programming 2 (4.0/4.0), Applied Linear Algebra (4.0/4.0)

University of Southampton   Southampton, United Kingdom
BSc Georgraphy, 3.89/4.0 (equivalent); Dean's List (3/3 years)   September 2014 – June 2017
Bsc thesis: "Water point mapping in Tanzania using a machine learning approach"

EXPERIENCE

Datadog   Paris, France
Senior Solutions Engineer (observability for cloud infrastructure to solve DevOps teams' problems)   May 2019 – July 2021
- Built part of the Root Cause Analysis product in 4 weeks while working with the Data Science team
- Helped with troubleshooting during proof-of-concept studies and tailored product demos, closing 15+ $5,000 - $100,000 ARR deals
- Top-10% performance based on customer satisfaction. Drove 15+ C/VP-level troubleshooting cases to swift resolution, including last-minute escalation calls
- Mentored new engineers, contirbuting to their career growth and promotions, and led 30+ troubleshooting calls

Perfect Dashboard   Warsaw, Poland
Machine Learning Consultant (automation of maintaining WordPress sites)   February 2019 – April 2019
- Improved performance of a model for classifying Wordpress websites condition after plugin updates (working/broken) by 10%, contributing to passing technical due diligence for a successful acquisition
- Coordinated data annotation process, improving the labelling accuracy of a 10-person team by 10%

Researchably   Southampton, United Kingdom / Berkeley, CA
Co-founder (automating biomedical literature review via Natural Language Processing)   January 2017 – January 2019
- Participated in SkyDeck, UC Berkeley's startup incubator, with $100,000 funding (< 5% acceptance rate)
- Built a machine learning platform used by Sanofi ($20,000 deal) for information extraction from research papers
- 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 guildelines, increasing annotation quality by 20%
- Discovered and analyzed customer segments and their needs through 100+ interviews

IT Innovation Centre   Southampton, United Kingdom
Data Mining Intern   June 2016 – September 2016
- 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

- <u>Languages, tools</u>: Python, R, SQL, Bash, Java/Kotlin, HTML & CSS (basic), AWS/Azure/GCP, Datadog
- <u>Techniques</u>: data visualization, web scraping, simple and multiple linear regression, logistic regression, variable and model selection, clustering, random forests, Support Vector Machines, neural networks