

Aleksandra Georgievska

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EDUCATION

CUNY Queens College - Computer Science B.S. | GPA 3.67

Queens, NY

Expected Dec 2023

Relevant Coursework: Discrete & Data Structures, Design & Analysis of Algorithms, OOP, Design Patterns, Linear Algebra, Probability, Statistics, Data Modeling, Machine Learning, Computer Org & Assembly Language

Berklee College of Music - Contemporary Writing & Production B.A

Boston, MA

2007 - 2011

SKILLS

Programming: Java, C++, Python, HTML/CSS, SQL, Javascript

Technologies: Anaconda, Eclipse, VS Code, Git/Github, Docker, Azure Data Studio, OS X, Unix, Linux

Certificates: Machine Learning Foundations (BTTAI 2022), Introduction to Computer Science (Harvard Online 2021), How to Supervise People (SkillPath National Seminars 2016), Business Communications Certificate (Hunter College 2013)

PROJECTS

Predicting Supporter to Donor Conversion - USA for UNHCR/Break Through Tech

Aug 2022 - Present

- Collaborating with UNHCR advisor and a team of 5 BTT fellows to expand on company's understanding of email data
- Performing data exploration and modeling using Python and ML techniques in order to predict supporter-to-donor conversion probabilities and impact factors, which help to maximize campaign targeting and marketing spending

MyMuscle - CUNY Tech Prep Hackathon [devpost](#) | [github](#)

Aug 2022

- Won 1st place by designing and developing a front-end website within a team of 4, and enhanced the product's scope and complexity by adding the "Fitness Tracker" using Python and data visualization, which analyzes FitBit data to determine user's fitness progress

RELEVANT EXPERIENCE

CUNY Tech Prep

New York, NY

Data Science Fellow

Aug 2022 - Present

- Learning in-demand technologies like Python 3, Jupyter Notebooks, Pandas, Numpy, Scikit-learn, SQL as well as industry best practices for exploratory data analysis (EDA), feature engineering, data collection and processing, statistical modeling, data visualization, machine learning techniques, data science process, and big data

Break Through Tech, Cornell Tech

New York, NY

AI Fellow

Jul 2022 - Present

- Selected for competitive AI immersion program hosted by Cornell Tech promoting women in Data Science/AI/ML
- Earned 8-week ML Foundations certificate by completing graded weekly series of online modules, assignments, and in-person group labs relating to data exploration, representation, feature engineering, and model building, allowing matching with BTT industry partner USA for UNHCR to work on a real-world problem within a team of 5

Tech Resilience Mentorship, Microsoft

Virtual

Mentee

Aug 2021 - Nov 2021

- Matched as a first year CS student with industry professionals to engage virtually in a 6-week group workshop, resulting in necessary soft skills and strategies for navigating personal and professional challenges in Tech

SUPPORTING EXPERIENCE

Manpower

New York, NY

Multiple Contracts onsite at Google

Aug 2013 - Jun 2022

- Assessed and helped mitigate COVID-19 spread as an Illness Response Specialist through case management by maintaining multiple workflow automation systems and communicating with HR, employees, and contractors, directly providing support and improving safety for over 130,000 people in NorthAM, LatAM, and EMEA
- Facilitated interview operations and tech setup/troubleshooting as Candidate Host, improving overall experience

Ncontracts, LLC

Brentwood, TN

Director of Compliance/Account Manager

Dec 2013 - Jul 2016

- Strengthened the start-up's resilience and scalability by planning and implementing the department's hierarchy overhaul, which created hiring/training efficiencies, growth opportunities, and increased job expectation transparency
- Provided progress statistics and reporting while leading weekly meetings, which set objectives and deadlines
- Hired/onboarded 4 employees, and conducted annual performance reviews for 8 direct reports during tenure
- Managed ongoing delivery of Compliance Services for 140+ Regional and National Financial Institutions