JORDAN KROGMANN

Experienced Data Scientist with a demonstrated history of working in the higher education industry and executing growth methodologies to improve business models.

💼 PROFESSIONAL EXPERIENCE

Current
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Apr 2023

AVP of Analytics & Data Science
University of Arizona   📍 Tucson AZ

- Built and restructured a comprehensive data warehouse to serve as the university's single source of truth, enabling more accurate and consistent reporting, analytics, and strategic planning across departments
- Implemented an advanced analytics framework to test and optimize interventions across the student lifecycle, driving measurable improvements in student outcomes, including retention and graduation rates
- Managed and inspired a cross-functional team of data engineers, analysts, and data scientists, fostering collaboration and innovation to deliver data-driven solutions that improved organizational decision-making

Apr 2023
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May 2022

Director of Data Science & Growth
University of Maryland Global Campus   📍 College Park MD

- Reduced time spent in historical forecasting process from weeks to minutes through converting heavy human & excel based operations to auditable code
- Integrated real-time lead scoring model into Salesforce through rest API to apply logic for prospect outreach
- Facilitated data migration of old data model to leverage opportunity tracking inside Salesforce

May 2022
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July 2021

Director of Data Science
Southern New Hampshire University   📍 Manchester NH

- Designed internal webpage for collecting over 5,000 Quality Assurance reviews of interactions between reps and students
- Drove strategy for analytic roadmap, built solutions in collaboration with external stakeholders and fostered implementation
- Led code reviews for data scientists & data engineers to ensure code quality and scalability

July 2021
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September 2020

Senior Data Scientist
Southern New Hampshire University   📍 Manchester NH

- Led growth team to capitalize on opportunities in the student life cycle conduction over 800 experiments $1 billion in annual
- Created a Voice of Customer framework from the ground up collecting 300,000 pieces of student feedback to help support product optimization & ideation

CONTACT INFO

✉ jordanckrogmann@gmail.com

⌂ github.com/Jordan-Krogmann

☎ (254) 702-7244

SKILLS

✴ Proficient in R, Python, SQL, SSIS, LaTex, Rmarkdown, Jupyter Notebooks, Git, Microsoft Azure, Data Bricks, AWS, and Sagemaker

☻ Experienced with developing & managing high performance teams, advanced tasks in statistical/machine learning functions, data analysis, and data architecture

September 2020
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May 2016

Data Scientist
Southern New Hampshire University   Manchester NH

- Identified bottlenecks within the admission process and proposed hiring 200 reps resulting in over $95,000,000 in incremental revenue
- Built forecasting process to help predict lead conversion, student success, & graduation using machine learning
- Developed internal R packages to perform analyses & automate reports to key business stake holders

January 2012
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June 2007

Senior Explosive Ordnance Disposal Team Leader
United States Army   Fort Hood TX

- Placed 2nd in Korea's Team of the Year
- Top Secret / SCI - Security Clearance
- Render-safed / disposed of explosive, chemical, biological, nuclear and hazardous materials

🎓 EDUCATION

December 2016
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September 2013

Southern New Hampshire University
Bachelor of Arts in Mathematics   Manchester NH
Minor in Education

- Math Club President
- Competition Team Captain

October 2008

Naval Explosive Ordnance Disposal School
Explosive Ordnance Disposal Specialist   Destin FL