Joao Benvenutti

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EDUCATION

Luther College – GPA 3.1/4.0   Decorah, IA
Bachelor of Arts – Data Science major & Computer Science minor   Anticipated graduation: December 2026

- Developed analytical and statistical skills through Python, R, SQL, machine learning, and data visualization coursework, completing multiple applied modeling projects
- Applied a cross-cultural perspective as a student to team-based analysis problems and forecasting assignments
- Active member of Luther College Men's Tennis Team; awarded Male Sport Newcomer of the Year (2024), A-R-C All-Conference Singles & Doubles (2024), and A-R-C Individual Tournament Champion Singles & Doubles (2025)

Relevant Coursework:
Fundamentals of Web Programming (CS130), Intro to Computer Science (CS150), Data Modeling & Querying (CS140), Algorithms & Data Structures (CS160), Object-Oriented Programming with Java (CS252), Internet Programming (CS330), DT Proficiency (CS499), Introduction to Data Science (DS120), Data Analysis & Visualization (DS320), Applied Machine Learning (DS420), Regression Modeling (MATH327), Data Analytics for Business Decision-Making (MGT250), Statistics (MGT150), Principles of Microeconomics (ECON139), Introduction to Business (MGT110)

EXPERIENCE

Winneshiek Energy District   Decorah, IA
Data Science Intern   08/2025 - Current

- Built Python and Power BI dashboards for 15+ years of client energy data, boosting staff reporting efficiency
- Designed visualizations highlighting sustainability trends, helping leadership prioritize high-impact initiatives
- Translated complex datasets into clear, actionable insights for staff
- Built CRM-linked summaries in Boomerang to streamline donor reporting, reducing manual processing time by 30%

Luther College   Decorah, IA
IA Research   04/2025 - 07/2025

- Researched AI in digital tourism with literature reviews and mixed-methods analysis, producing actionable insights
- Analyzed behavioral and attitude data using Python and Qualtrics, improving model clarity through preprocessing
- Produced academic reports and presentations summarizing findings for faculty and internal research dissemination

DGS Etiquetas   Blumenau, SC, Brazil
Business & Data Analyst Intern   12/2024 - 04/2025

- Designed Excel dashboards tracking KPIs and production metrics, revamping operational visibility for leadership
- Standardized and merged multi-source datasets using Excel and Power Query, cutting down reporting inconsistencies
- Identified cost-saving opportunities by studying production patterns and presenting data-driven recommendations

Camp IHC   Equinunk, PA
Volunteer Summer Camp Tennis Coordinator & Coach   05/2023 - 07/2024

- Coordinated scheduling and logistics for tennis programs, revising operational efficiency and athlete participation
- Contributed data-driven insights to marketing materials, supporting outreach and visibility efforts
- Streamlined communication across departments by managing timelines and facilitating project coordination

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TECHNICAL SKILLS

Programming & Tools: Python, SQL, R, Java, JavaScript, HTML, CSS, Power BI, Tableau, Jupyter Notebooks, PyCharm, VS Code, RStudio, Power Pivot, Microsoft Excel (Intermediate/Advanced), Microsoft PowerPoint, Microsoft Word

Data & Analytics: Data cleaning, data visualization, data querying, dashboard development, automation, problem solving

Other Competencies: Communication, collaborative teamwork, and project coordination

LANGUAGES

English: Bilingual/Native, Portuguese: native, Spanish: Intermediary