NOUR TANBAL

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Nour Tanbal is a Data Science Master's student and an Associate Application Developer at IBM, where I use my programming, data visualization, and time management skills to create innovative solutions for various clients. I work with a team of talented professionals who share my passion for data and science, and who support me in learning new techniques and technologies.

PROFESSIONAL EXPERIENCE

International Business Machines, Baton Rouge, LA   July 2022 – Present
Application Developer
- Creating software applications or systems using programming languages and development tools
- Optimize time for certification exam preparation
- Communicate technical designs and models effectively through presentations and discussions

University of Arizona, Tucson, AZ   January 2021 – Present
Information Science and Technology Section Leader
- Evaluated and assessed weekly assignments, offering constructive feedback to enhance students' learning outcomes
- Established and nurtured positive relationships with students in my section, gauging their comprehension of course material and responding to their inquiries
- Proficient in instructing and communicating statistical concepts using R Studio

Poly Pint Flexographic Printing, Tucson, AZ   August 2021 – June 2022
Information Technology Specialist
- Install and configure hardware and software
- Persistently record and update the company Wiki Page with user-friendly tutorials and successful troubleshooting tactics
- Designed and implemented a robust SQL database system for inventory control, streamlining the company's inventory management processes

Code Ninjas, Tucson, AZ   May 2021 – October 2021
Code Sensei
- Demonstrated the practical applications of different coding programs in real-world scenarios.
- Provide explanations for various data structures and algorithms in Python, JavaScript, and C#
- Guide students in generating effective problem-solving strategies

EDUCATION

University of Arizona, Tucson, AZ   2023-2024
Master's in Data Science

University of Arizona, Tucson, AZ   2017-2021
Bachelor of Science in Computer Science and Information Technology

SKILLS & OTHER

Skills: Microsoft Word, Microsoft Excel, Microsoft Access, Microsoft PowerPoint, Adobe Photoshop, Abode Illustrator, Unity, Blender, ArcGISPro
Programming Languages: JavaScript, Python, SQL, Pandas, C#, R
Certifications: ICAgile Certified Professional, Microsoft Certified: AI Fundamentals, Microsoft Certified: Azure Fundamentals, Microsoft Certified: Power Platform Fundamentals