WiTT / BiT August 31ˢᵗ Meeting – Speaker Bios

Charreau Bell

Charreau Bell, Ph.D. is the Senior Data Scientist at the Data Science Institute (DSI) at Vanderbilt University. In her current role, she leads several data science projects across a spectrum of disciplines using machine learning and deep learning. In her 2 years at the DSI, Dr. Bell has engaged with students and faculty in data science projects in areas including law, history, archaeology, sustainability, social good, and education. She is a consultant for researchers and industry organizations to help form, plan, evaluate, and reach data-driven academic or business objectives. She also educates on data science topics, and strives to empower responsible, confident, and ethnical use of data science within academia and industry. Prior to joining the DSI, she earned her Doctorate, Master's, and Bachelor's degrees in engineering from Vanderbilt University. She also taught computer science courses at Tennessee State University as an adjunct professor, and interned with NASA implementing machine learning and other optimization algorithms for robotic systems and instrument sensorization. In her free time, Dr. Bell enjoys spending time with her family, pets, and plants, and loves outdoor activities in the fresh air and sunshine.

Lindsey Clark

After working as an engineer and in the academic laboratory setting for a decade, Lindsey started her data science career in 2015 at a healthcare startup and worked for 4.5 years to build a data science team of 5 alongside a vibrant data science internship program. During that time, she became very active in Nashville's data science community. Her involvement locally in Nashville includes both participating in and leading meetups, serving on technical and career panels, local conferences, mock interviews and other educational events for students and trainees, and mentorship. In January 2020, Lindsey joined Healthcare Bluebook as a Senior Data Scientist and is devoted to using data science and analytics to help consumers navigate healthcare pricing to make more informed healthcare choices while driving metrics-based business value. When not at Bluebook or at a local professional event, Lindsey can be found grilling steak, spending time with her rescue pug, biking, jogging, or playing golf.

Kimberly Gold, PhD

Dr. Kimberly Gold is an engineer and educator. She currently serves as the Director of Mission Analytics at the Naval Surface Warfare Center (NSWC) Crane Division. Crane is a national leader in Electronic Warfare, providing full lifecycle support of multi-domain, multi-spectral Electronic Warfare (EW) systems. Her responsibilities include developing and integrating the data analytics necessary for supporting the mission, vision strategies, objectives, and goals of NSWC Crane. Dr. Gold's research interests include cyber-physical systems, the Internet of Things, and data analytics.

Dr. Gold is passionate about education. At Crane, she fosters partnerships between the Department of Defense and Academia by facilitating collaborations with universities such as Tennessee State University, Old Dominion, Indiana University, and Virginia Tech. The partnership's research efforts include Artificial Intelligence/Machine Learning, Cyber-Physical Systems (Counter UAVs), and Wireless Sensor Networks. Currently, she serves as a technical advisor to Tennessee State University's senior engineering capstone students. Kimberly is also a member of Indiana State University's Industry Advisory Committee, where she helps ensure that the ISU engineering programs are relevant for its members in industry. She was also recently appointed to the College of Engineering - Artificial Intelligence Machine Learning Advisory Board.

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Holly Rachel

Holly Rachel is the co-founder of Rachel + Winfree Data Consulting, a consulting firm that helps small businesses design and implement data strategies. A core part of their method is Data Coaching, which focuses on changing company culture to ensure a smooth digital transformation for the entire company. Holly is also a co-organizer and the President of the Blacks In Technology Foundation - Nashville Chapter. Holly is a native of Saint Louis, MO, and currently resides in Nashville, TN.

Lena Winfree

Lena Winfree is the co-founder and CEO of Rachel + Winfree Data Analytics Consulting firm. A graduate of Oakwood University and Alabama A&M University, Lena has over 15 years of experience in data analysis, project management, data wrangling, curation, and mining. Lena is also a co-organizer and the Vice President of the Blacks In Technology Foundation - Nashville Chapter. A native of Chicago, IL, Lena now resides in Nashville, TN. In her spare time, Lena enjoys gardening, singing, and spending time with her family.