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| |  | | --- | | Key Areas of InterestTalks about #artificialintelligence, #biomedicalresearch, #mentalhealth, #depression, #psychoticattacks, #braincomputerinterface, #heartratevariability and #qualityeducationforall | | Experience Data Science professional with a Master's in Biomedical Engineering and battle-tested experience in data analysis, data modelling and data visualization. Influenced and mentored more than 3500 careers in a research oriented professional career spanning more than 2 decades. Specializes in #artificialintelligence, #brainmachineinterface, #metaverse, #biosignalprocessing. Adept in utilizing various machine learning algorithms, statistical models, and data visualization tools to solve complex problems. Skilled in Python, and its various libraries like: numpy, pandas, scipy, scikit-learn, Google Tensorflow, along with tools like: Adobe Express and Tableau. VolunteeR and Team LeadeRship **Captain – Maria’s Day School** Prefect – Maria’s Day SchoolSchool-time Achievement Award 2005 – Maria’s Day School **Volunteer (IN), Strategic Intelligence, World Economic Forum**  **Lead Research Engineer, Advenio**  **Founding Coordinator – Artificial Intelligence and Machine Learning Society, Chandigarh University, India**  **Head – Quality Enhancement and Compliance Task Force, Hoping Minds, Mohali, Punjab, India** | | |  | | --- | | ObjectiveTo build a resourceful tribe by promoting collaborative research and raising the collective intellectual capacity through personalized immersive learning experience | |  | | Education "Sometimes the worst place you can be is in your own head."   With more than 150 citations on his publications and an exciting, diverse and multi-dimensional professional journey spanning more than 15 years; Somsirsa is passionate about using AI inspired storytelling to empower individuals and organizations so that they can build scalable sustainable models. | |