



Dr. Kohulan Rajan is a distinguished expert in cheminformatics and computational metabolomics, currently serving as a postdoctoral researcher at Friedrich-Schiller University Jena, Germany. His academic path began in Sri Lanka and advanced through India, where he earned a Bachelor's degree in Biotechnology from Bangalore University and a Master's degree in Bioinformatics from Savitribai Phule Pune University. He completed his Ph.D. at Friedrich-Schiller-University with the highest honour, *Summa cum laude*, under the mentorship of Prof. Dr. Achim Zielesny and Prof. Dr. Christoph Steinbeck.

Dr. Rajan's research lies at the intersection of deep learning, cheminformatics, and image recognition. He has been instrumental in the development of various pioneering open-source projects, including DECIMER, a deep learning framework for chemical image recognition, and STOUT, a neural machine translation tool that converts SMILES strings to IUPAC names. His scholarly contributions have been widely recognized, with numerous publications in leading cheminformatics journals. He is also a key contributor to the development of COCONUT, the largest open-access database for natural products.

In addition to his scientific achievements, Dr. Rajan is a talented photographer, filmmaker, and writer. In 2013, he published a Tamil poetry book titled *\*Suvadugal\** (The Footprints), showcasing his creative versatility alongside his academic abilities.