



**Souptik Barua, PhD**  
**Postdoctoral Researcher**

*Diabetes Management in Underserved Communities: Data-driven Insights from Continuous Glucose Monitoring*

Souptik Barua is a postdoctoral researcher in the Scalable Health Lab at Rice University. His research goal is to contribute to the emerging field of digital health using data science models that are clinically meaningful, scalable, and inclusive. He leverages his expertise in machine learning, signal processing, and statistical analysis to discover novel data-driven biomarkers for chronic diseases.

Dr. Barua obtained his MS and Ph.D. in Electrical Engineering with a specialization in data science at Rice University.