Xun Jiao is joining Department of Electrical and Computer Engineering at Villanova University in Fall 2018 as a tenure-track assistant professor. He invites applications for one PhD position in the general area of computer engineering in Spring 2019 or Fall 2019. In particular, the research projects will be related to machine learning accelerator, low-power/error-tolerant processor, and computer architecture/embedded system. Full financial support (RA or TA) will be provided.

Successful candidates should be highly self-motivated to pursue independent and interdisciplinary research. Background in one or more of the following areas is preferred: computer architecture, programming, machine learning, VLSI circuits, EDA tools, and embedded systems.