



CSE FACULTY SEMINAR

Assistant Professor

XINYU WANG

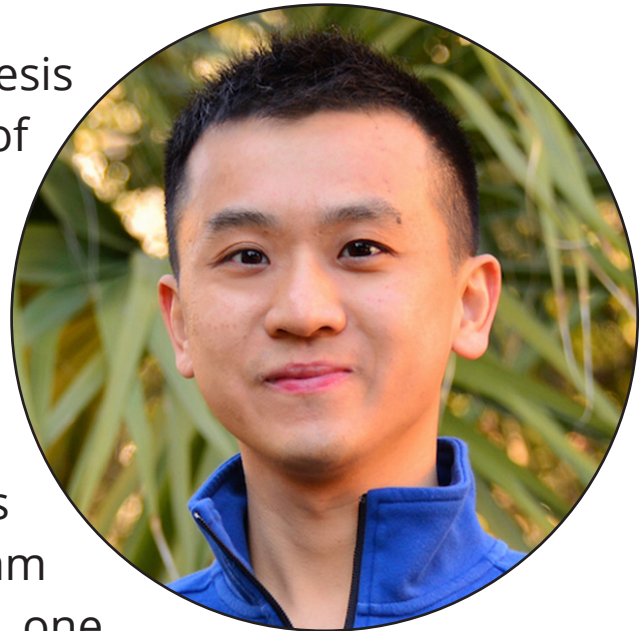
Thursday, October 22

11:00am – 12:00pm

Virtual (link in email)

**Program
Synthesis:
Applications
and Techniques**

ABSTRACT: Program synthesis aims to achieve the goal of “automated programming”: it automatically turns the high-level specification into a program. In this talk, I will talk about some of my works on applications and techniques of program synthesis, as well as how one motivates/enables the other.



SPEAKER BIO: Xinyu Wang has been an assistant professor in CSE since September 2020. He was a researcher at Microsoft and obtained his PhD from the University of Texas at Austin in 2019.