Bingqian Li
Beijing, China
BS, School of Electrical and Information Engineering,
Beijing University of Civil Engineering and Architecture

Why are you pursuing a graduate degree in engineering?
Because I can add value to my academic experience that will be recognized by future employers and research institutions.

Why did you choose Rutgers School of Engineering for graduate school?
Rutgers’ electrical engineering graduate program is built on renowned faculty, groundbreaking interdisciplinary research, and a shared determination to prepare students for success in competitive fields with skills to solve societal challenges.

What has been your favorite class so far and why?
My favorite class is Computer Architecture taught by Sheng Wei. Sheng is a really nice professor. In this class, I’m learning professional and practical knowledge which can be applied to my future career.

What are your plans after graduation?
Going forward, with an interest in system control, smart infrastructure, and smart city, I would like to join the development team of a company like GE or Schneider Electric Company and undertake projects of smart construction in practice. In the long run, I hope to be a senior manager in a top 500 company.

How would you describe the Rutgers Engineering community?
The community is really nice and warm. The department always gives students opportunities to attend a number of colloquia given by technical professors from other famous universities. It is a really good chance for us learn from other’s expertise.

If you could sum up your experience at Rutgers Engineering in just 1-3 words... what would those be?
Warm!

“New Jersey has always been a great place for higher education. No other state has as many PhDs per square mile, and our research universities have produced a staggering range of discoveries. At Rutgers alone, in recent years, these innovations include advancements in fighting cancer, an underwater drone to assist the Coast Guard, a smart city testbed for self-driving cars, and global forecasting for hurricanes.”

Christopher J. Molloy, Ph.D.
Chancellor
Rutgers University-New Brunswick

- #1 Public University in New Jersey
- Ranked #22 among public universities
- Faculty members are at the top of their fields, delivering excellence in the classroom and to the greater good through research.
- A dynamic campus environment engages a richly diverse student body.
- Rutgers is currently advancing the world’s first saliva test for COVID-19 and has also established a COVID-19 Center to coordinate the university’s many research, public health and outreach efforts to fight the pandemic.