Why did you choose Purdue?
Besides the fact that Purdue University is a highly ranked engineering school in the country, and it was recommended by my old college professor/Purdue alumnus, I was particularly drawn to the fact that Purdue’s Weldon School of Biomedical Engineering offers a unique pathway program that aims to recruit scientists (like me) with no prior engineering training but demonstrate strong interest in applying engineering principles to solve biomedically relevant issues.

Please briefly describe your research:
My research focuses on the understanding and utilization of specific biomolecular and chemical interactions to inform the design, development, and integration of molecular diagnostic assays onto portable platforms. Currently I am working on a collaborative project that aims to bring a sample-to-answer smartphone-based HIV viral load monitoring device near the point-of-care.

How do you de-stress in your free time?
Besides, hitting the gym early in the morning, occasionally I love to eat ice cream while watching a really bad movie. This usually takes away the stress of the day as it requires no brain power to keep up. Over the weekends, if not working, I catch up with my colleagues/friends and sometimes we grill outside depending on the weather.

What was your process for selecting a graduate school?
My process involved taking advantage of the numerous resources made available on individual school’s official webpage. In cases where I needed more information on a subject, I would quickly reach out to the graduate school contact, current graduate students, and members of a particular lab of interest. I would later use this information to populate my pros and cons excel spreadsheet to help narrow down my options. In the event where a decision could not be made outright, I would wait until after each recruitment visit to campus, which always makes my decision a lot easier.

What are you hoping to do after your life at Purdue?
I am hoping to find a job in industry either as a consultant or as a senior scientist. Places with possible prospects includes the West (California, Seattle) or East Coast (Washington D.C, New York, Boston) of the United States.
EXPLORE YOUR OPTIONS

PURDUE GRADUATE PROGRAMS

COLLEGE OF AGRICULTURE
Agricultural and Biological Engineering
Agricultural Economics
Agricultural Sciences Education and Communication
Agronomy
Animal Sciences
Biochemistry
Botany and Plant Pathology
Entomology
Food Science
Forestry and Natural Resources
Horticulture

INTERDISCIPLINARY PROGRAMS
Defense Engineering and Technology
Biomedical Sciences
Ecological Sciences and Engineering
Information Security
Life Science

COLLEGE OF HEALTH AND HUMAN SCIENCES
Consumer Science
Health and Kinesiology
Health Sciences
Hospitality and Tourism Management
Human Development and Family Studies
Nursing
Nutrition
Psychological Sciences
Public Health
Speech, Language, and Hearing Sciences

COLLEGE OF LIBERAL ARTS
American Studies
Anthropology
Art
Communication
Comparative Literature
Design
English
History
Languages and Cultures
Linguistics
Philosophy
Political Sciences
Sociology
Theatre

KRANNERT SCHOOL OF MANAGEMENT
Business Analytics and Information Management
Economics
Finance
Global Supply Chain Management
Management
Marketing
Organizational Behavior and Human Resource Management

COLLEGE OF SCIENCE
Biological Sciences
Chemistry
Computer Science
Earth, Atmospheric, and Planetary Sciences
Mathematics
Physics
Statistics

COLLEGE OF VETERINARY MEDICINE
Basic Medical Sciences
Comparative Pathobiology
Veterinary Clinical Sciences

COLLEGE OF ENGINEERING
Aeronautics and Astronautics
Biomedical Engineering
Chemical Engineering
Civil Engineering
Electrical and Computer Engineering
Engineering Education
Engineering Management
Environmental and Ecological Engineering
Industrial Engineering
Interdisciplinary Engineering
Materials Engineering
Mechanical Engineering
Nuclear Engineering

PURDUE POLYTECHNIC INSTITUTE
Aviation Technology and Management
Computer and Information Technology
Computer Graphics Technology
Construction Management Technology
Engineering Technology
Technology
Technology, Leadership, and Innovation

Find more information at purdue.edu/gradschool/academics/graduate-degree-programs

Purdue is centrally located in West Lafayette, Indiana - approximately two hours south of Chicago, Illinois and one hour north of Indianapolis, IN.

Questions? Email gradinfo@purdue.edu

[Map of Purdue University location]