

# MOHAMMAD SHAMS DUHA

## PURDUE GRADUATE STUDENT

Major: *Learning Design and Technology, Ph.D*

Home Country: *Bangladesh*

### *Why did you choose Purdue?*

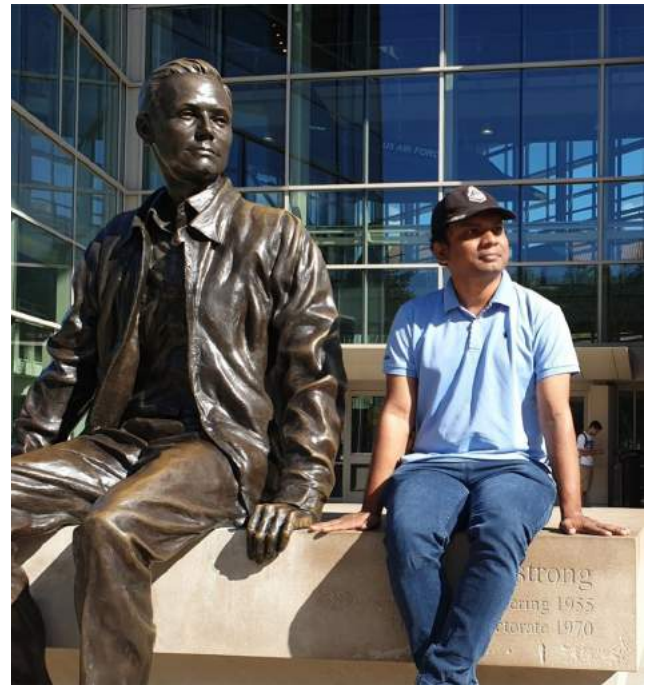
Purdue is one of the best universities for engineering and technology in the world. Since my core research interest is the use of technology in education, I found Purdue as the best fit for me. Additionally, Purdue offered me the most prestigious fellowship of the college of education *Andrews Fellowship*.

### *Please briefly describe your research:*

My primary research interest revolves around online teaching and learning. In other words, I explore how we can make online education more beneficial to students. The COVID-19 pandemic has taught us how important online learning can be, and I am glad that decades of research in this field has shown some paths in this unprecedented situation. Some of my secondary research interests are social media in education, microlearning, and human performance technology.

### *How did you decide where to live?*

Since I have a kid, I decided to live in a family friendly housing. Many people recommended Purdue Village, and I requested a family housing at Purdue Village immediately after I had accepted the offer of admission. My wife and kid really love the place.



### *What was your process for selecting a graduate school?*

After deciding what to study, I did a thorough research on the programs in the US that are related to the discipline. I visited their websites, looked at their faculty profiles, and explored the funding opportunities they had. Then, I made a short list of programs based on my initial research. Finally, I applied to seven programs, and I was accepted to five. Finally, I chose Purdue because of the faculty expertise and the fellowship they offered me.

### *What are you hoping to do after your life at Purdue?*

I will continue teaching, research, and service. I will implement the newly gained knowledge and skills to better serve my institute and students. I believe that a PhD will gradually prepare me to become a better learner, ask effective questions, and find innovative solutions to problems. My most important focus in my post PhD period will be to become a life-long learner and instill this belief into my students

# 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

### COLLEGE OF EDUCATION

Curriculum and Instruction  
Educational Studies

### 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

### 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 PHARMACY

Industrial and Physical Pharmacy  
Medicinal Chemistry and Molecular Pharmacology  
Pharmacy Practice

### PURDUE POLYTECHNIC INSTITUTE

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

### 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

Find more information at [purdue.edu/gradschool/academics/graduate-degree-programs](http://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](mailto:gradinfo@purdue.edu)

