

GRADUATE PROFESSIONAL COUNCIL'S STUDENT OF THE WEEK

A series showcasing the talented graduate and professional students at the
University of Missouri

OMIYA HASSAN

Ph. D. in Electrical Engineering



More about Omiya on
the next page!

VOLUNTEER SERVICE:

- Bangladesh Student Association (BSA)- Cultural Secretary and Historian (2019-Present)
- ACES (Alternative Career Exploration) - Graphics Designer (2018-2019), Director of Social Media and graphics (2019-2020)
- Mizzou Alternative Break - Volunteer (Spring 2019)
- IEEE Student Volunteer - Bangladesh Section (2013-2017)

ORGANIZATIONS AND EXPERIENCES:

- Alternative Career Exploration (ACES)
- Lecturer – Presidency University, Bangladesh (2018)
- Teaching Assistant – United International University, Bangladesh (2017)
- Professional Vocalist/Singer - Bangladesh National Television and Radio (2015-Present)
- Illustrator - IEEE Academic (2016-2018)

HOW DO YOU HOPE TO BETTER THE WORLD?

Dedicating and steering her life's work towards solving technological problem that benefits the society and the marginalized.

WHAT ADVICE WOULD YOU GIVE TO OTHER GRADUATE AND PROFESSIONAL STUDENTS?

Show empathy towards people while doing honest work that benefits the society. Be patient with your work's progress.

HIGHLIGHTED HONORS:

- Outstanding Doctoral Student of 2021 in the department of ECE at the University of Missouri.
- Champion - 37th Annual Research and Creative Activities Competition by GPC of Mizzou
- 1907 Women in Engineering Award (2019)- University of Missouri.
- 1st Place- I2MTC Student Design Competition, IEEE Inertial 2019.
- 3rd Place-2019 Project showcase week in the University of Missouri.

WHAT IS ONE THING YOU WISH PEOPLE KNEW ABOUT YOUR FIELD?

Designing and integrating circuits on a chip in a compact manner is like playing Tetris all day!

WHAT IS ONE THING THAT HAS BEEN INVALUABLE TO YOUR STUDIES?

Helping the community and world through affordable technological design solutions such as low-cost biomedical device for apnea detection and monitoring of patients.

Know a fantastic student who should be highlighted? Fill out this form:

<https://missouri.campuslabs.com/engage/submitter/form/start/44>

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