

MrugankBhatt

ABOUT ME

I am currently employed at [This Company]. Before this I was in graduate school at [This University] where I earned a PhD. in [Computer Science](<https://www.cs.wisc.edu/>) under the supervision of [This Professor].

****My interests:**** * Computer Graphics * Develop web & desktop applications * Physics based Modeling and Simulations

[This University]: <https://wisc.edu> [This Professor]: <https://wisc.edu> [This Company]: <https://github.com/acrlakshman/>

EDUCATION

Ph.D. Aerospace Engineering and Mechanics
University of Minnesota

GPA: 3.90/4

EXPERIENCE

Research Assistant

2014-2020

University of Minnesota, Minnesota, MN

- Developed LES capabilities to study turbulent cavitating flows in complex geometries.

PUBLICATIONS

[Numerical investigation of partial cavitation regimes over a wedge using large-eddy simulation.](#), ****Mrugank Bhatt****, Krishnan Mahesh, International Journal of Multiphase Flow, 0:377-406, 2020.

SKILLS

Grid generation tools: Gridpro, Pointwise

AWARDS & ACHIEVEMENTS

Institute Silver Medal: Best academic performance in the Department of Aerospace Engineering. IIT Kharagpur, May 2014