GPA: 4.00/4

Rohit Mishra

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

PhD Mechanical Engineering

Texas A&M University

M.S. Mechanical Engineering

University of Wisconsin-Madison

EXPERIENCE

Research Assistant 2019-Present

Texas A&M University, College, TX

- Sample text written as part of the demo for profileio. Sample text written as part of the demo for profileio
- This is the sample text written for the demo of profileio

PATENTS

Physics based simulations: Level set method I for artistic simulations (9999998). Level set method II for artistic simulations (9999999).

Experimental physics: Novel PIV method to quatify velocity of fluid flow through swirl atomizer (9999997)

PROJECTS

Degassing in diesel injector nozzles

with Dorrin Jarrahbashi

2020-Present

• Website and resume generator via YAML

PUBLICATIONS

Made-up title of an article for ProfileIO' demo, **Rohit Mishra**, Author II, Journal of Computational Physics, 353:377-406, 2018.

VOCATIONAL TRAINING

Trainee 2014

 $Animation\ Studios$

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- Sample text written as part of the demo for profileio

SKILLS

Programming Languages: Fluent: C++, C, Go. Experienced: Python, JavaScript, PHP

Libraries: Eigen, NumPy, MPI, etc.

Tools: CMake, gdb, valgrind, etc.