

# Stanford

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## Amel Awadelkarim

- Ph.D. Student in Computational and Mathematical Engineering, admitted Autumn 2017
- Club Sports Coach, DAPER Departmentwide Operations

### Bio

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#### BIO

My academic background is in Computational Fluid Dynamics, Finite Element Analysis, and Continuum Mechanics with an M.S. in Engineering Science and Mechanics from Penn State University. I am becoming more and more intrigued by data analytics & applying machine learning techniques to social sciences and networks.

Outside of academia, my interests include consuming music at all times (digitally and at live shows), competing on various Ultimate Frisbee teams (Club and National levels), cooking, and generally exploring the surrounding area.