

Stanford



Dawson Engler

Associate Professor of Computer Science and of Electrical Engineering

CONTACT INFORMATION

- **Administrator**

Andrea Kuduk - Administrative Associate

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Bio

BIO

Engler's research focuses both on building interesting software systems and on discovering and exploring the underlying principles of all systems.

ACADEMIC APPOINTMENTS

- Associate Professor, Computer Science
- Associate Professor, Electrical Engineering

HONORS AND AWARDS

- Mark Weiser Award, ACM SIGOPS (2006)
- Grace Murray Hopper Award, ACM (2008)

PROFESSIONAL EDUCATION

- PhD, MIT (1998)

LINKS

- <https://web.stanford.edu/~engler>: <https://web.stanford.edu/~engler>

Teaching

COURSES

2025-26

- Advanced Operating System Lab: Accelerated (II): CS 340LX (Aut)
- Advanced Systems Laboratory, Accelerated: CS 240LX (Spr)
- Effectively Using LLMs for Low-Level Systems: CS 440LX (Spr)
- Operating systems design and implementation: CS 140E (Win)

2024-25

- Advanced Operating System Lab: Accelerated (II): CS 340LX (Spr)

- Advanced Systems Laboratory, Accelerated: CS 240LX (Spr)
- Advanced Topics in Operating Systems: CS 240 (Aut)
- Operating systems design and implementation: CS 140E (Win)

2023-24

- Advanced Systems Laboratory, Accelerated: CS 240LX (Spr)
- Operating systems design and implementation: CS 140E (Win)

2022-23

- Advanced Operating System Lab: Accelerated (II): CS 340LX (Aut)
- Advanced Systems Laboratory, Accelerated: CS 240LX (Spr)
- Advanced Topics in Operating Systems: CS 240 (Spr)
- Operating systems design and implementation: CS 140E (Win)

STANFORD ADVISEES

Master's Program Advisor

Atharva Mahavir Chougule, Adrian Gamarra Lafuente, Eastan Giebler, Fabio Ibanez, Xiang Li, Aditri Patil, Komei Ryu, Joseph Shetaye, Arjun Vikram, Matthias Walther

Doctoral Dissertation Co-Advisor (AC)

Akshay Srivatsan

Doctoral (Program)

Matthew Sotoudeh