

Stanford



Dawson Engler

Associate Professor of Computer Science and of Electrical Engineering

CONTACT INFORMATION

- **Administrator**

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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, Aditri Patil, Joseph Shetaye, Arjun Vikram

Doctoral Dissertation Co-Advisor (AC)

Akshay Srivatsan

Doctoral (Program)

Matthew Sotoudeh