

# Introduction

Intermediate Systems Administration DeCal

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# Welcome to SysAdmin

- You're in the **intermediate level**
- I don't expect you to know anything now, I expect you to learn *fast*.
- If you have some background already, it helps!
- We're diving in right after this mini intro.

# Who am I?

- 4th year graduating EECS senior with a strong CS slant
- Employed with VMware, Inc. focusing on making products work properly on Linux
- Have been involved with Linux development for 5+ years
- Member of the Debian Project

**Why are you here?**

# Why Linux?

- Since the late 90s, Linux has spread like wildfire as a robust server platform
- Linux: the reason why Sun is hemorrhaging money!
- A **\$35.7B** market for Linux software & support companies

# Why Linux?

- Knowing Linux puts you at arms' reach of other "POSIX" operating systems
- POSIX: standardization body for Unix-like operating systems, like Linux
- If you can master Linux, you can accomplish many tasks on FreeBSD, Solaris, OS X...

# Expectations

- At end of semester, you'll be comfortable doing a variety of tasks with Linux systems
- Your experience will be useful in both server and desktop contexts
- I don't expect everyone to understand everything, so *ask questions*, come to OH
- And there's a final project...