



Welcome to Fullstack Academy!

ORIENTATION

Fullstack Academy

Agenda

- Staff Intros
- The Road Ahead
- Daily Schedule
- Expectations
- Keys to Success
- Community Norms
- Class Policies
- Plan for Today

Chicago Staff

Instructors



Ben Wilhelm



Priti Patel



Collin Miller



Finn Terdal

Staff



Ben Neiswander
Campus Director



Brett Kurtz
Student Experience
Specialist

Chicago Teaching Fellows



Niharika Narain



Kevin O'Malley



Erika Weil



Aurora Vaughn



Kevin Kelly



Charley Kirkpatrick

The Road Ahead

- Semester One (Weeks 1-6)
 - ▣ **Lectures, Labs, Pair Exercises, Pair Projects, Checkpoints, Activities!**
 - ▣ **CS Saturdays**
- Review Week (Week 7) (Ben disappears)
 - ▣ Solidify Semester 1 Concepts
 - ▣ Prepare for Projects

The Road Ahead



- Semester Two (Week 8-13)
 - ▣ Grace Shopper— Amazon E-Commerce Clone (1.5 weeks)
 - ▣ Stackathon (0.5 week)
 - ▣ Capstone Project (3.5 weeks)
 - ▣ Hiring/Technical Interview Preparation

The Road Ahead



- Don't worry about Job Search Phase yet!

General Schedule: Weeks 1-6

- 7:30 - Building opens
- 8:30-9: Morning Review: Takeaways + Q&A (optional)
- 9-12: Lectures, Labs, Pair Exercises, Pair Projects
- 12-1:30: Mid-day break: Lunch, Gym/Walks, Self Review, 1:1s
- 1:30-5:00: Lectures, Labs, Pair Exercises/Projects
- 5:00-10: Homework, Study, Events, Guest Speakers

Education Process

- Education in jr. phase consists of units
 - Weekly Units
 - Power Monday
 - Project Friday
 - Review
 - Daily Units:
 - Lectures, Labs & Pair Exercises on a new topic
 - Homework (Review videos)
- All lectures are recorded
 - ▣ Use recordings for reference & review
 - ▣ Possible technical issues

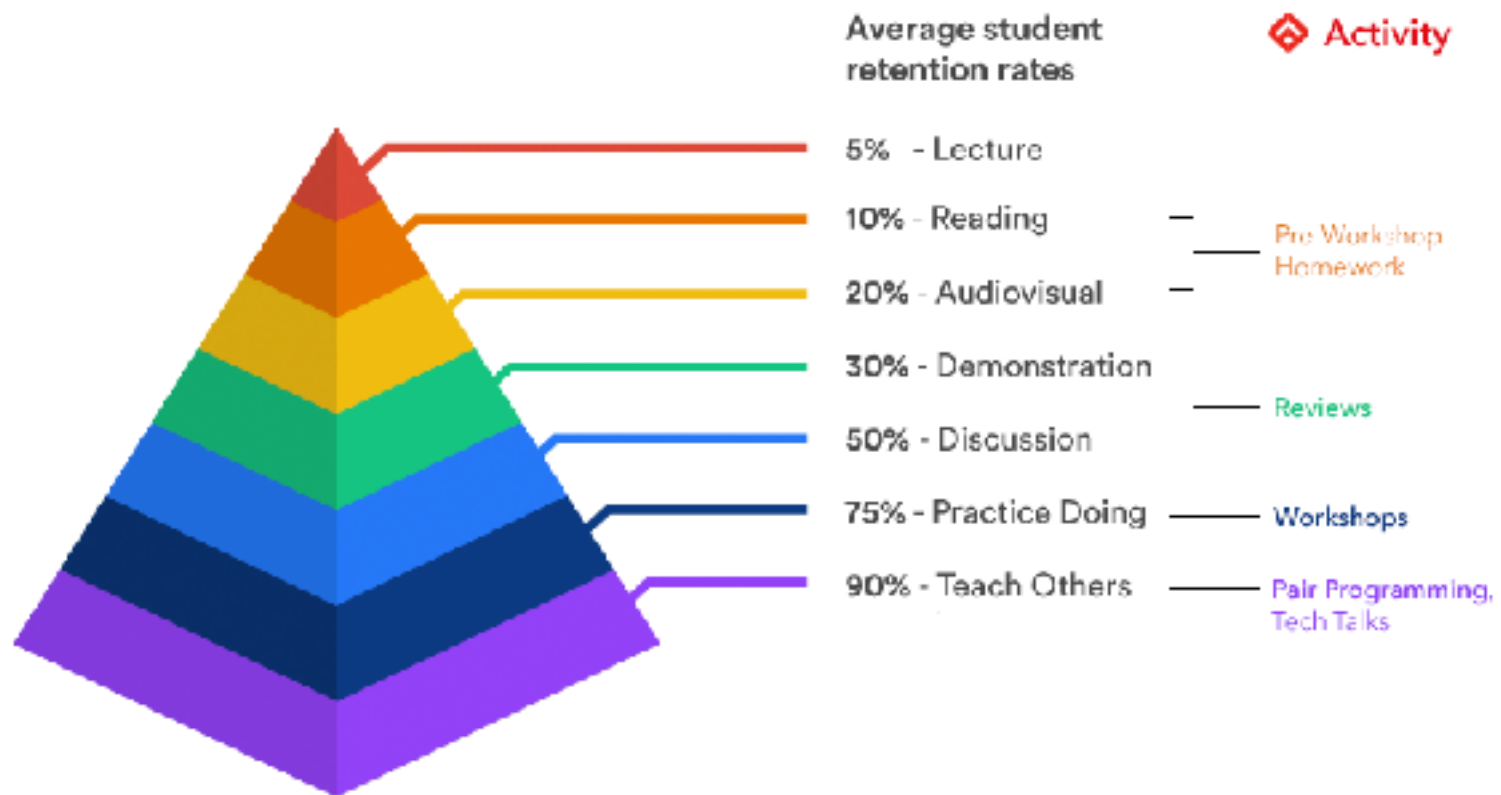
Education Process



- Pair Exercises/Projects completed in pairs: Pair Programming
- Instructional Team on each workshop: Instructor and Fellows
- Help Tickets and Office Hours - 1:1 help and check-ins (LearnDot)

Education Process Pyramid

Learning Pyramid @ Fullstack Academy



Source: National Training Laboratories, Bethel, Maine

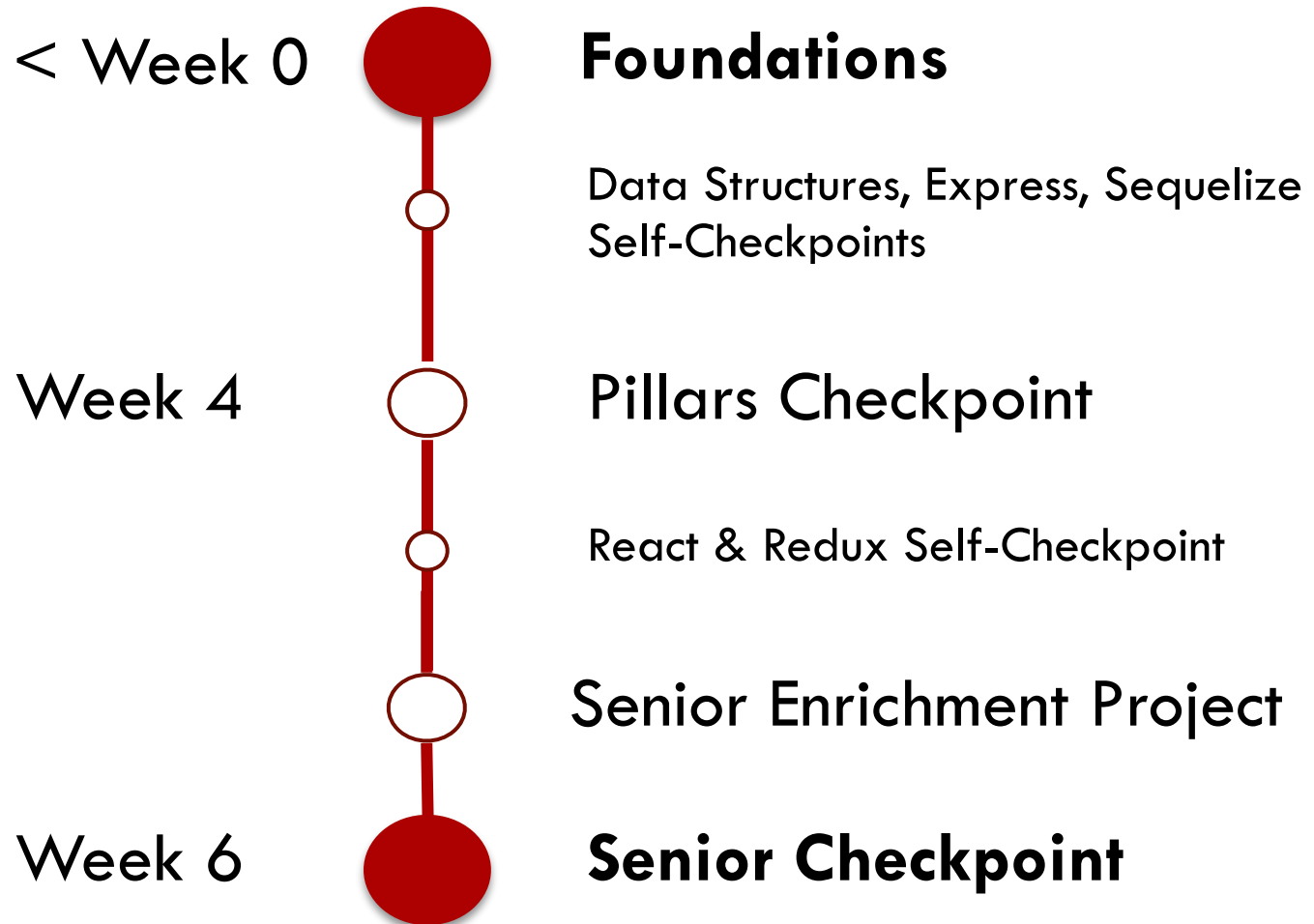
Academic Support

- **Fellows (Learning Teams)**
- Help Tickets - LearnDot
 - ⦿ We are here to guide you
 - ⦿ Productive struggle
 - ⦿ Clear descriptions of what you are trying to do
 - vs. what is actually happening
- Office Hours

Help Tickets and Class Tools

- LearnDot
 - ⦿ Help Tickets, Office Hours
 - ⦿ Workshop and Pair Feedback forms
- Slack
- Google Calendar
- Group Emails

Academic Checkpoints



Academic Integrity



- Do not cheat on your checkpoints and do not plagiarize code on your projects
- Doing so will result in expulsions

Keys to Success

- High Leverage Time
 - ▣ Learning
 - ▣ Writing Code
 - ▣ Teaching
 - ▣ Taking care of your health
- Positivity
- Technical Blogging

***"If everything seems under control,
you're not going fast enough."***

- Mario Andretti



Norms & Policies

Community Norms

- Be patient
- Ask all the questions
- Trust the process
- Don't rank yourself or others
- Help each other

Community Norms

- Maintain professionalism
- No subtle (or not-so-subtle) -isms: racism, sexism, ageism, etc.
- Apologize when necessary
- Treat each other with respect
- Be mindful of your own biases

Class Policies

- Attendance
 - ⦿ Daily attendance is required during class hours
 - ⦿ 4 lates = 1 absence
 - ⦿ Sign in on LearnDot to be marked present
 - ⦿ Excused absences
 - Email brett.kurtz@fullstackacademy.com if you are absent
 - Make up work is your responsibility
 - It's easy to fall behind, don't be absent or tardy!

Class Reps

- Junior Phase
 - ▣ Social Pair (Social committee of two)
 - Plan game nights, study groups, coordinate virtual hackathons
 - ▣ Photographer
 - Take screenshots and share memories with class
- Senior Phase
 - ▣ Class Shirt Designer
 - ▣ Alumni Rep
- If you're interested in volunteering for a position, let Brett know!

Plan for Today

- Registration, Photos
 - ▣ Make sure you're registered on Fullstack slack org
 - ▣ Please upload a recent photo of your face to Learn Dot
- Start!

Ice Breaker