Building Future Leaders: Effective Training Approaches for Tomorrow's Professionals



Oswald All Ohio Convocation

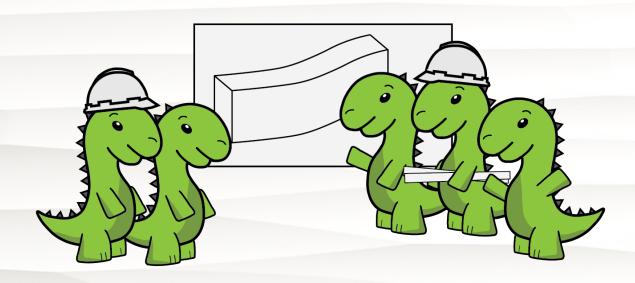
September 7, 2023



Hello!

Katelyn Rossier, AIA, NCARB, LSSBB

Owner, mentorDINO,LLC



I am dedicated to helping the AEC industry thrive by offering training, coaching, and knowledge sharing services.





Blog / Storytelling



UNLOCK YOUR LEADERSHIP POTENTIAL WITH THE FOUNDATION TO LEADERSHIP COURSE

Are you overwhelmed by guiding a project team? Are you ready to shatter the barriers holding back your career? Today is the day we unveil mentor DINO's latest digital training...





ARE EXPERIENCE STORIES: LEVI PFEIL

Welcome to the Architectural Registration Exam (ARE) experience stories series! This series is to share experiences, timelines and advice of professionals that have completed their.





THE IMPORTANCE OF EMOTIONAL INTELLIGENCE IN ARCHITECTURE AND DESIGN

Emotional intelligence, often referred to as EQ, is a crucial skill for professionals in any field, including architecture and design. EQ encompasses a range of interpersonal and intrapersonal...





ARE EXPERIENCE STORIES: LONNA BABU

Welcome to the Architectural Registration Exam (ARE) experience stories series! This series is to share experiences, timelines and advice of professionals that have completed





ARE EXPERIENCE STORIES: JASON TAKEUCHI

Welcome to the Architectural Registration Exam (ARE) experience stories series! This series is to share experiences, timelines and advice of professionals that have completed their...





PASSING THE TORCH: EMPOWERING THE NEXT GENERATION OF ARCHITECTS THROUGH EXPERIENCE SHARING

Have you ever felt unsure or afraid to try something new? Starting a career in architecture can be especially challenging because there is a very steep learning curve. As an Architect...







ARE EXPERIENCE STORIES: MARIA ROSS

Welcome to the Architectural Registration Exam (ARE) experience stories series! This series is to share experiences, timelines and advice of professionals that have completed their...



ARE EXPERIENCE STORIES: KAYLYN KIRBY

Welcome to the Architectural Registration Exam (ARE) experience stories series! This series is to share experiences, timelines and advice of professionals that have completed their...





OVERCOMING THE FEAR OF DELEGATION: TIPS ON EFFECTIVE DELEGATION

Delegation is an important part of getting things done efficiently and effectively. When we delegate tasks, we assign them to someone else who can complete them. This helps us manage...







THE PROPERTY OF STORIES: NICK



WHY RECENT GRADUATES

Blog / **Storytelling**

ARE EXPERIENCE STORIES: LEVI UNLOCK YOUR LEADERSHIP POTENTIAL WITH THE FOUNDATION TO LEADERSHIP COURSE



PFEIL

ARE EXPERIENCE STORIES: JASON TAKEUCHI



ARE EXPERIENCE STORIES:

LONNA BABU





ARE EXPERIENCE STORIES: MARIA ROSS





ARE EXPERIENCE STORIES: KAYLYN KIRBY





PASSING THE TORCH:

EMPOWERING THE NEXT

GENERATION OF ARCHITECTS

THROUGH EXPERIENCE SHARING

THE IMPORTANCE OF

EMOTIONAL INTELLIGENCE IN ARCHITECTURE AND DESIGN

OVERCOMING THE FEAR OF DELEGATION: TIPS ON EFFECTIVE DELEGATION







WHY RECENT GRADUATES

Equity Reports





Blog / **Storytelling**

Equity Reports

Training Courses

























ARE EXPERIENCE STORIES:

JASON TAKEUCHI







ARE EXPERIENCE STORIES:

MARIA ROSS

ARE EXPERIENCE STORIES:

LONNA BABU







ARE EXPERIENCE STORIES: KAYLYN KIRBY

















WHY RECENT GRADUATES



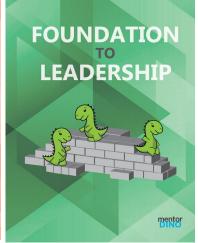












Learning Objectives

- Recognize the gaps in education programs and the basic skills young professionals need to learn when starting their careers within a design firm.
- To recognize how life stages and personal circumstances can impact work-life balance and hybrid work preferences.
- Generalize the challenges and opportunities associated with transitioning into roles within the architectural profession, and explain strategies to navigate these transitions effectively.
- Discuss the challenges and opportunities presented by hybrid work for mentoring in the architecture field





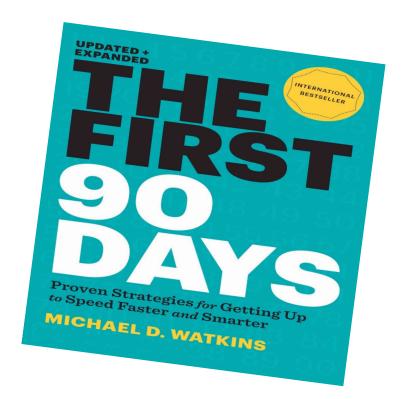






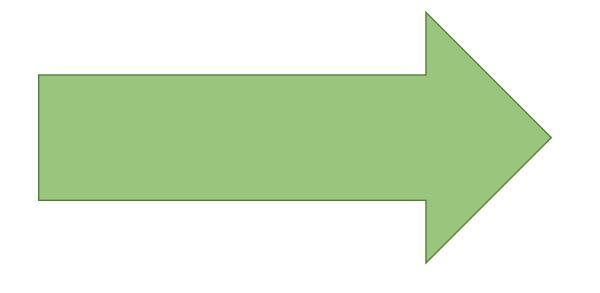
90% of over 1,300 HR leaders agree that:

CAREER TRANSITIONS
INTO NEW ROLES ARE THE
MOST CHALLENGING
TIMES
FOR ALL PROFESSIONALS.





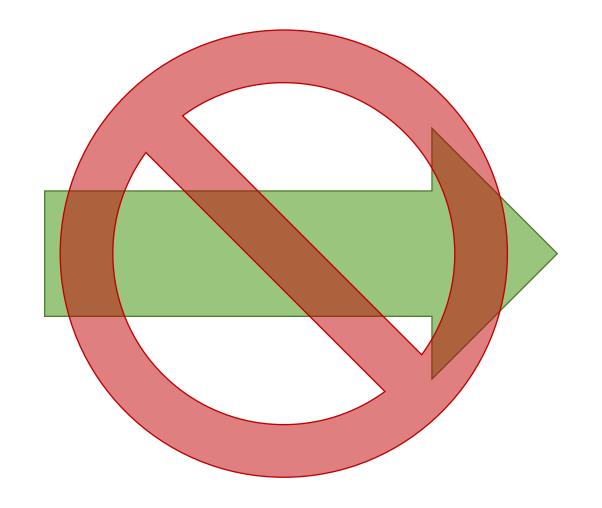




NEW ROLE

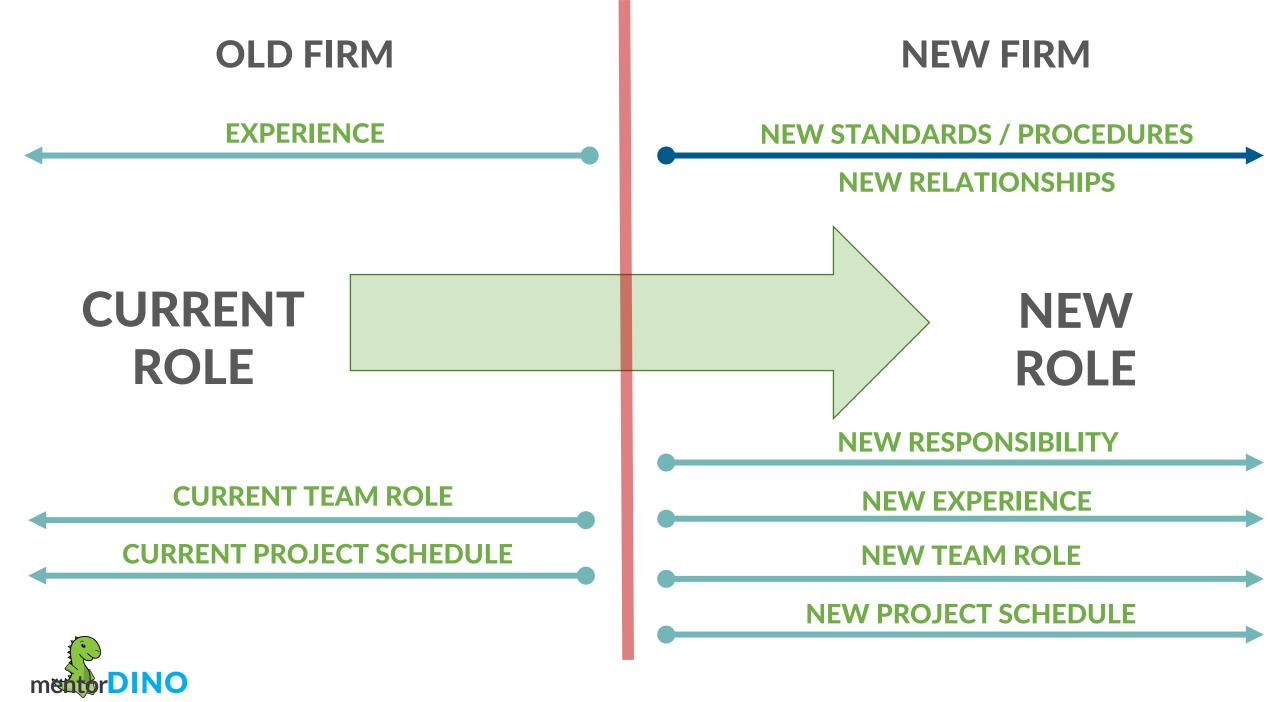


CURRENT ROLE

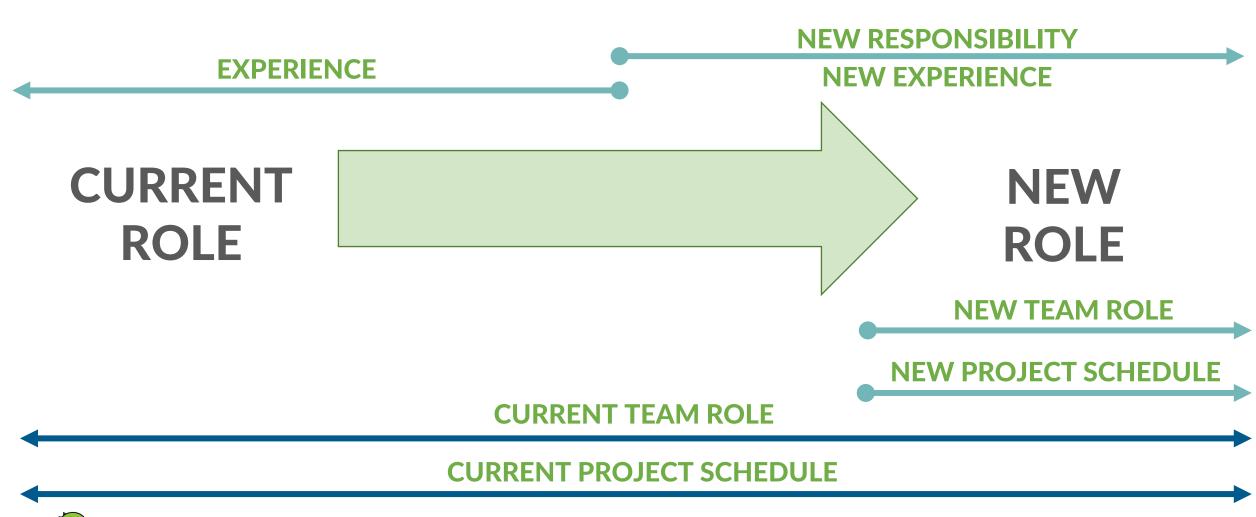


NEW ROLE





RESPONSBILITY BLENDED STRETCH CURRENT RESPONSIBILITIES





FOR THE PROFESSIONAL







AVOID TRANSITION TRAPS

Sticking with what you know.

Setting unrealistic expectations

Attempting to do too much

Coming in with "the" answer

Neglecting horizontal relationships







FOCUS ON EARLY WINS

Builds personal credibility

Multiple early wins to create momentum







REMEMBER YOUR CURRENT TEAMS

If you are promoted within,

likely continue with current work







RETHINK WHAT TO DELEGATE

New role means

learning how to delegate

tasks from your "current" role







RELEARN HOW TO LEARN

New role means new responsibilities and tasks

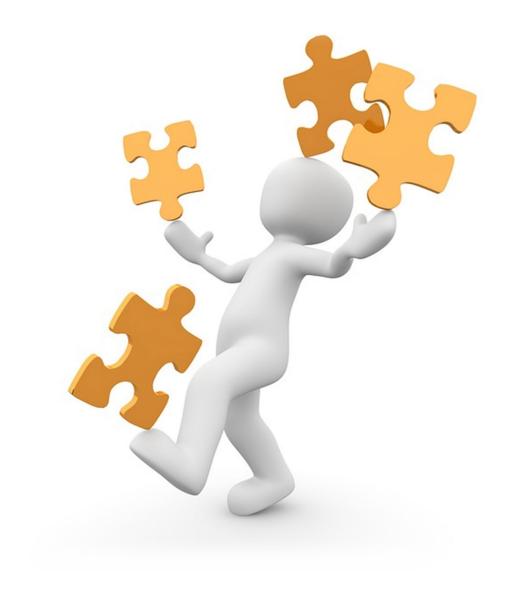
Every step takes on a new normal, recognize you need ask questions

You will never know everything.





FOR THE FIRM







PROVIDE A BUDDY / MENTOR

Buddy

&

Senior guide







REMEMBER THEIR CURRENT TEAMS

If they are focusing only on the new role, provide a new person for current projects

Provide expectations on a slow transition







MATCH SUPPORT TO THE TRANSITION TYPE

If new to the firm, recognize and provide training in standards

Provide time to relearn

Provide time to teach

Tools to succeed, learn, and strive







PRIORITIZE SUCCESSFUL TRANSITIONS

For better or worse:

"Each transition impacts the performance of about a dozen people surrounding the professional."







IDENTIFY CLEAR EXPECTATIONS

Firms should be clear on their expectations of the career transition.

Confirm expectations align between the firm and professional.

Define success and goals.





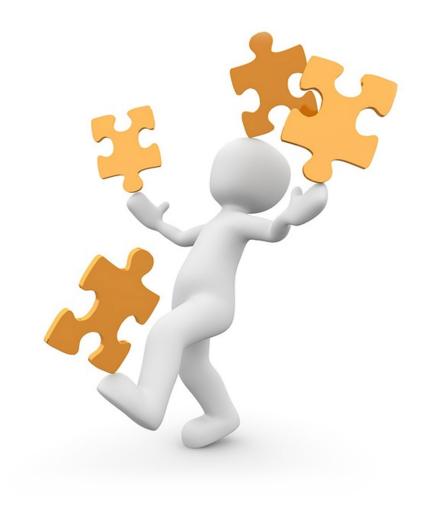






THIS GENERATION
IS FACING THE BIGGEST
MENTAL HEALTH CRISIS
THAT WE HAVE SEEN IN
THE HISTORY OF HUMAN SPECIES



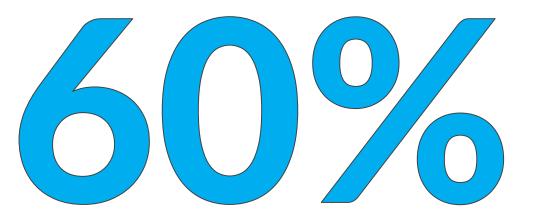




OF STUDENTS
REPORT BEING
TOO DEPRESSED
TO FUNCTION MOST
DAYS

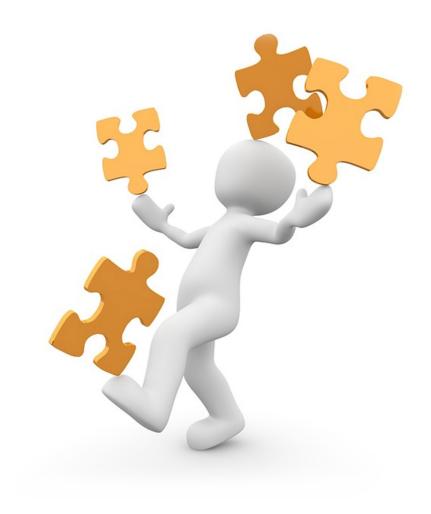


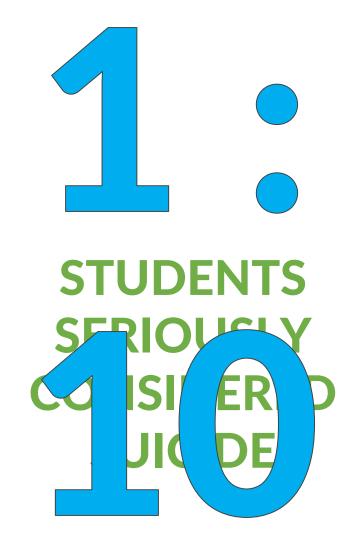




STUDENTS ARE
OVERWHELMINGLY
ANXIOUS









THE OHIO STATE UNIVERSITY

KENT STATE UNIVERSITY

PENNSYLVANIA STATE UNIVERSITY

VIRGINIA TECH UNIVERSITY

CARNEGIE MELLON UNIVERSITY

DREXEL UNIVERSITY

UNIVERSITY OF BUFFALO

RENSSELAER POLYTECHNIC INSTITUTE

UNIVERSITY OF MICHIGAN

UNIVERSITY OF KENTUCKY

SYRACUSE UNIVERSITY

CORNELL UNIVERSITY

UNIVERSITY OF VIRGINIA

HAMPTON UNIVERSITY

BOWLING GREEN UNIVERSITY

MIAMI UNIVERSITY OF OHIO

UNIVERSITY OF CINCINATTI

UNIVERSITY OF MARYLAND

MORGAN STATE UNIVERSITY

CLEMSON UNIVERSITY



PROGRAM AND STUDENT CRITERIA MATRIX

EDUCATION		BA/B	COURSES	Ve	ar 1		Vo	ar 2	Vo	ar 3	Year 4	Non-Curricular Activity
	Preparatory Education	Course Title Course Title	Course Title Course Title Course Title Course Title Course Title	Course Title Course Title Course Title	Course Title 60 Course Title 60 Course Title 60 Course Title 60	24- 24-	# Course Title	# Course Title Gourse Title Gourse Title Gourse Title Gourse Title Gourse Title	Course Title Course Title Course Title Course Title	Course Title Course Title Course Title Course Title	Course Title	ne n
	Prepa	Course #	Course # (Course	Course # (Course	Course # (Course	Course a	Cours	Course i	Course # Course # Course #	Course # Course # Course #	Course # Course # Course # Course #	Activity I
Shared Values Design Env. Stewardship & Professional Respon. Equity, Diversity & Inclusion Knowledge & Innovation Leadership, Collab. & Community Engmt. Lifelong Learning Program Criteria PC.1 Career Paths PC.2 Design PC.3 Ecological Know. & Respon. PC.4 History & Theory PC.5 Research & Innovation PC.6 Leadership & Collaboration PC.7 Learning & Teaching Culture PC.8 Social Equity & Inclusion												
Student Criteria SC.1 HSW in the Built Environ. SC.2 Professional Practice SC.3 Regulatory Context SC.4 Technical Knowledge SC.5 Design Synthesis SC.6 Building Integration												

AVERAGE YEARLY TUITION IN-STATE \$25,120 **OUT-OF-STATE** \$39,208

University	In-state tuition	Out-of-state tuition
Morgan State University	\$8,678	\$19,678
University of Maryland	\$10,779	\$36,890
University at Buffalo	\$10,524	\$28,194
Bowling Green State University	\$11,042	\$19,942
Kent State University	\$11,766	\$20,862
The Ohio State University	\$11,084	\$34,929
University of Cincinnati	\$12,790	\$28,276
University of Kentucky	\$12,484	\$31,148
Virginia Tech	\$14,360	\$33,230
Miami University	\$15,568	\$35,434
University of Michigan	\$16,200	\$53,200
Penn State University	\$18,450	\$35,514
University of Virginia	\$18,746	\$53,766
Clemson University	\$15,374	\$38,550
Hampton University	\$25,096	\$25,096
Syracuse University	\$54,270	\$54,270
Drexel University	\$55,310	\$55,310
Rensselaer Polytechnic Institute	\$59,550	\$59,550
Carnegie Mellon University	\$60,042	\$60,042
Cornell University	\$60,286	\$60,286



UNIVERSITY GENERAL COURSES	HISTORY / THEORY	PROFESSIONAL PRACTICE	
			STUDIO
OPEN	ARCHITECTURAL	INTERNSHIP	35%



UNIVERSITY GENERAL HISTORY / THEORY PROFESSIONAL PRACTICE **COURSES** 16% **STUDIO** 35% **ARCHITECTURAL OPEN INTERNSHIP**



UNIVERSITY GENERAL COURSES

HISTORY / THEORY

PROFESSIONAL PRACTICE

16%

STUDIO

OPEN

14%

CORNELL OPEN = STUDIO %

ARCHITECTURAL

INTERNSHIP

35%



UNIVERSITY GENERAL COURSES

HISTORY / THEORY

PROFESSIONAL PRACTICE

16%

9%

STUDIO

OPEN

14%

CORNELL OPEN = STUDIO %

ARCHITECTURAL

INTERNSHIP

35%



UNIVERSITY GENERAL COURSES

HISTORY / THEORY

PROFESSIONAL PRACTICE

16%

9%

ARCHITECTURAL

STUDIO

OPEN

14%

24%

INTERNSHIP

35%

CORNELL OPEN = STUDIO %



UNIVERSITY GENERAL COURSES

HISTORY / THEORY

PROFESSIONAL PRACTICE

16%

9%

2%

STUDIO

OPEN

14%

ARCHITECTURAL

24%

INTERNSHIP

35%

CORNELL OPEN = STUDIO %



UNIVERSITY GENERAL COURSES

HISTORY / THEORY

PROFESSIONAL PRACTICE

16%

9%

2%

STUDIO

OPEN

14%

ARCHITECTURAL

24%

INTERNSHIP

0%

35%

CORNELL OPEN = STUDIO %





















YEARS OF EXPERIENCE

> 61 hours
51 to 60 hours
46 to 50 hours
41 to 45 hours
40 hours
30 to 39 hours
0 to 29 hours

0 to 3	4 to 6	7 to 9	10 to 12	13 to 15	13 to 15 16 to 18		> 24
0	0	1	0	0	0	0	0
1	0	1	0	0	0	1	5
1	2	3	5	7	8	9	11
17	13	15	13	9	7	7	6
10	10	12	9	8	4	2	2
0	1	0	1	2	2	0	4
0	0	0	0	0	0	0	1





YEARS OF EXPERIENCE

0 to 3	4 to 6	7 to 9	10 to 12	13 to 15	16 to 18	19 to 24	> 24
0	0	1	0	0	0	0	0
1	0	1	0	0	0	1	5
1	2	3	5	7	8	9	11
17	13	15	13	9	7	7	6
10	10	12	9	8	4	2	2
0	1	0	1	2	2	0	4
0	0	0	0	0	0	0	1

<u>U</u> 5
4
<u>''</u> 3
2
2 1

2	6	6	5	3	4	2	4
16	8	13	9	11	5	6	11
9	10	10	10	8	7	8	10
2	2	2	3	4	5	3	4
0	0	1	1	0	0	0	0







YEARS OF EXPERIENCE

0 to 3 7 to 9 10 to 12 13 to 15 16 to 18 19 to 24 > 24 4 to 6 Mostly in the office DAYS IN THE OFFICE 5 days 3 to 4 days 2 to 3 days 1 to 2 days As necessary **Fully Remote**



		YEARS OF EXPERIENCE							
	_	0 to 3	4 to 6	7 to 9	10 to 12	13 to 15	16 to 18	19 to 24	> 24
띵	Mostly in the office	3	2	4	3	4	3	4	4
THE OFFICE	5 days	1	1	1	1			2	7
	3 to 4 days	18	7	7	12	9	8	6	12
	2 to 3 days	0	0	0	0	1	0	0	0
Z	1 to 2 days	6	6	16	8	8	8	5	3
DAYS	As necessary	0	7	3	2	3	2	0	2
۵	Fully Remote	1	3	1	2	1	0	2	1





	YEARS OF EXPERIENCE								
		0 to 3	4 to 6	7 to 9	10 to 12	13 to 15	16 to 18	19 to 24	> 24
띵	Mostly in the office	3	2	4	3	4	3	4	4
THE OFFICE	5 days	1	1	1	1			2	7
	3 to 4 days	18	7	7	12	9	8	6	12
	2 to 3 days	0	0	0	0	1	0	0	0
Z	1 to 2 days	6	6	16	8	8	8	5	3
DAYS	As necessary	0	7	3	2	3	2	0	2
۵	Fully Remote	1	3	1	2	1	0	2	1



Why?





FAMILY

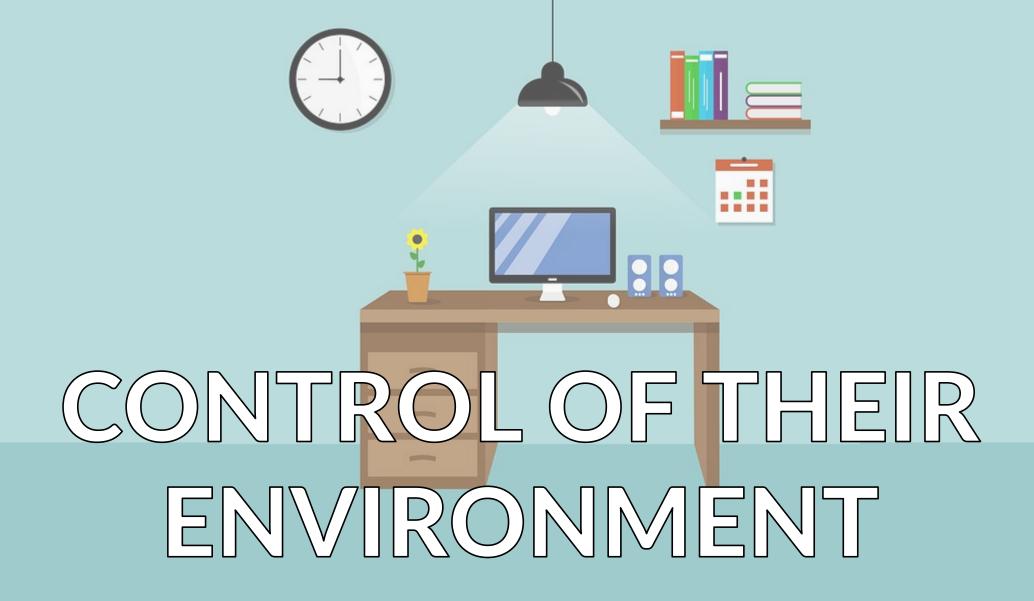














ACCESSIBILITY

















Onboarding

Set clear expectations

Provide training time & opportunities

Meet your team coffee chats!

Assign mentor for year 1, then adjust if needed







Culture of Learning

Weekly company wide learning

Rotate meeting ownership

Create safe & supportive learning environments

Find resources / opportunities for on-demand training







Daily Standups

Hybrid!

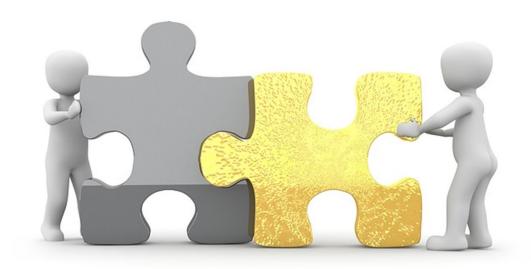
Speed round!

1 top priority for the day

Company vs team







Plan Ahead

Over Communicate

Team Coordination

Tailor training programs for levels & individuals







Empathy

Remember all those

WHYs





FOR THE PROFESSION

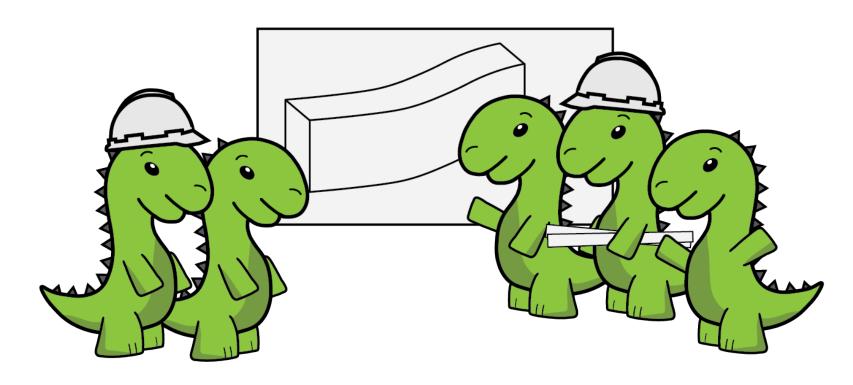
WHAT CAN YOU DO

TODAY,

TO ADVANCE THE PROFESSION

TOMORROW?





THANK YOU!

