



How Much Should Staff+ Engineers Code?

Joy Ebertz

StaffPlus NY 2023

How much should staff+ engineers code?



What does it even mean to be Staff+?



Four Archetypes

From Will Larson's StaffEng

Tech Lead

Solver

Architect

Right Hand

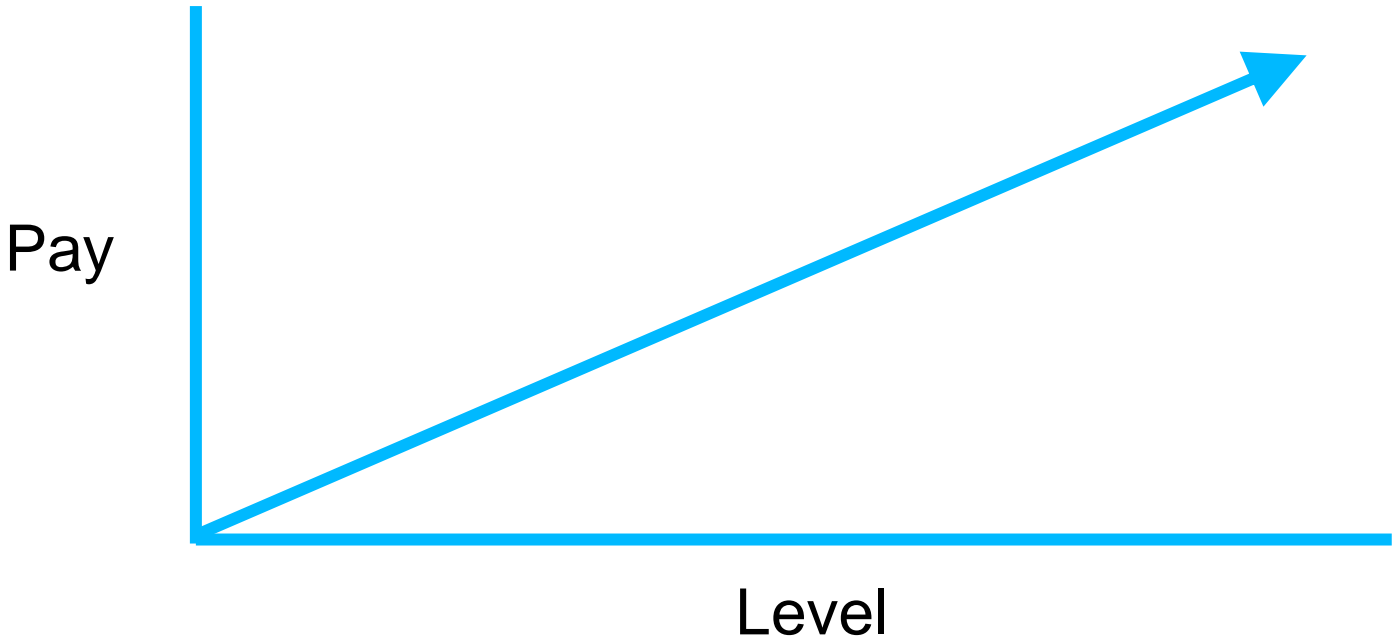
What's in a title?

Staff

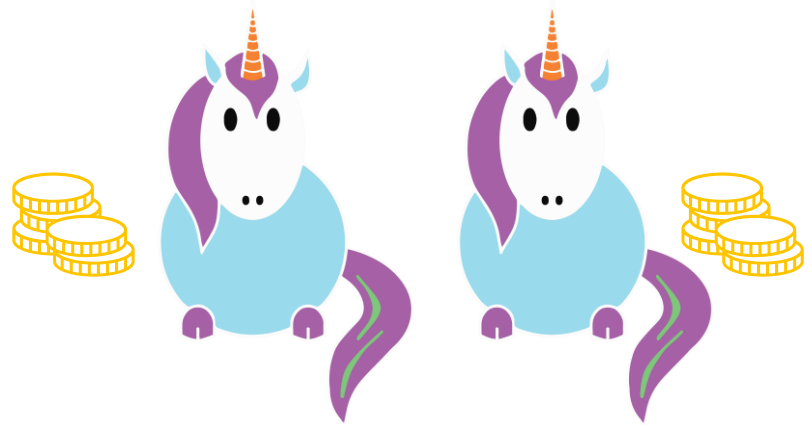
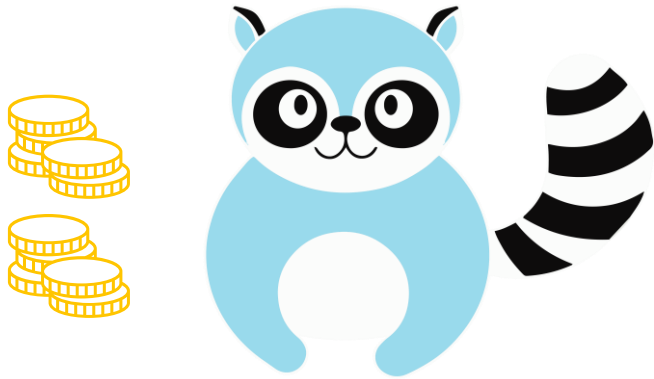
Principal

Architect

Level 6

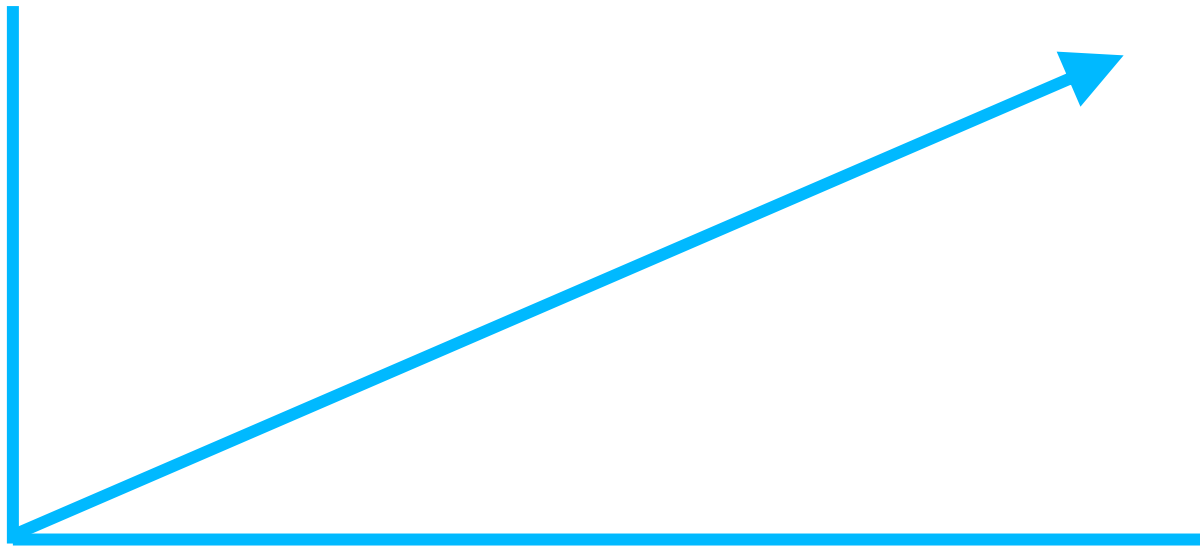


Why pay for 1 pricy Principal when you could hire 2 Senior SWEs?





Impact



Level

It's all about Impact



Is coding the most impactful thing?



Why Code?



Love of Coding



Gain Context



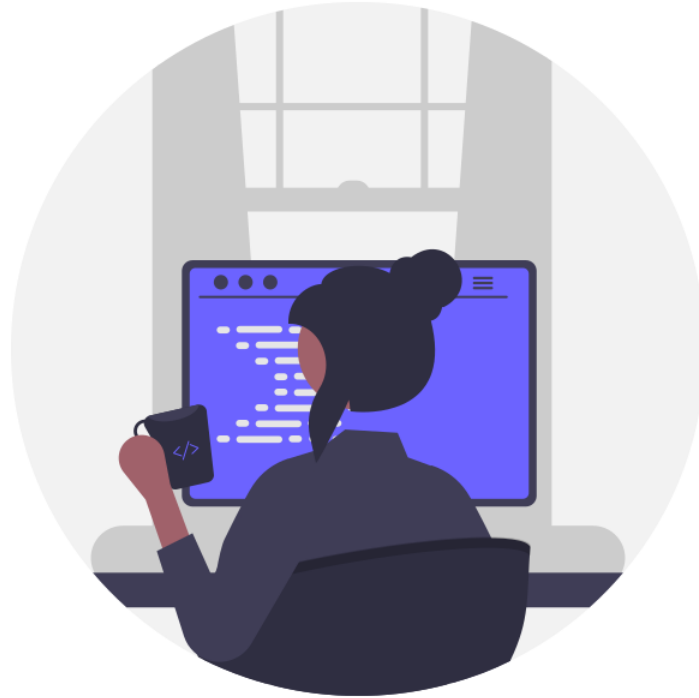
Gain Context



Architectural Understanding

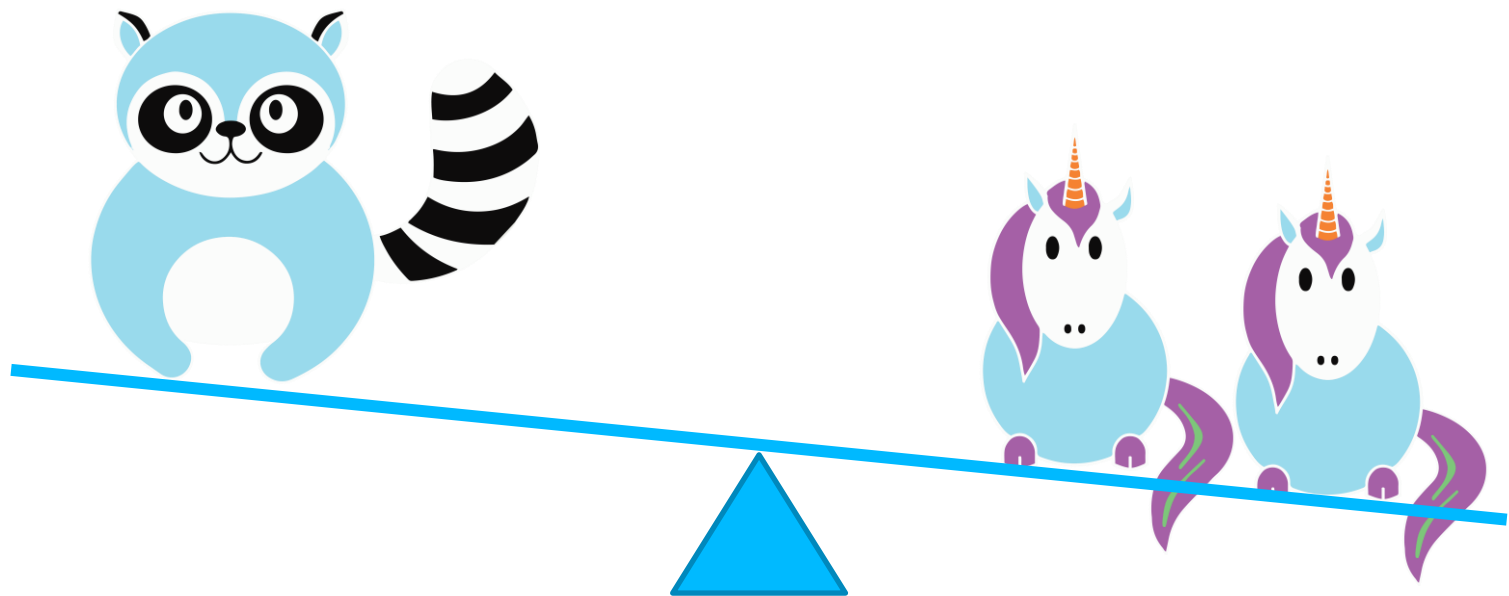


Build Credibility

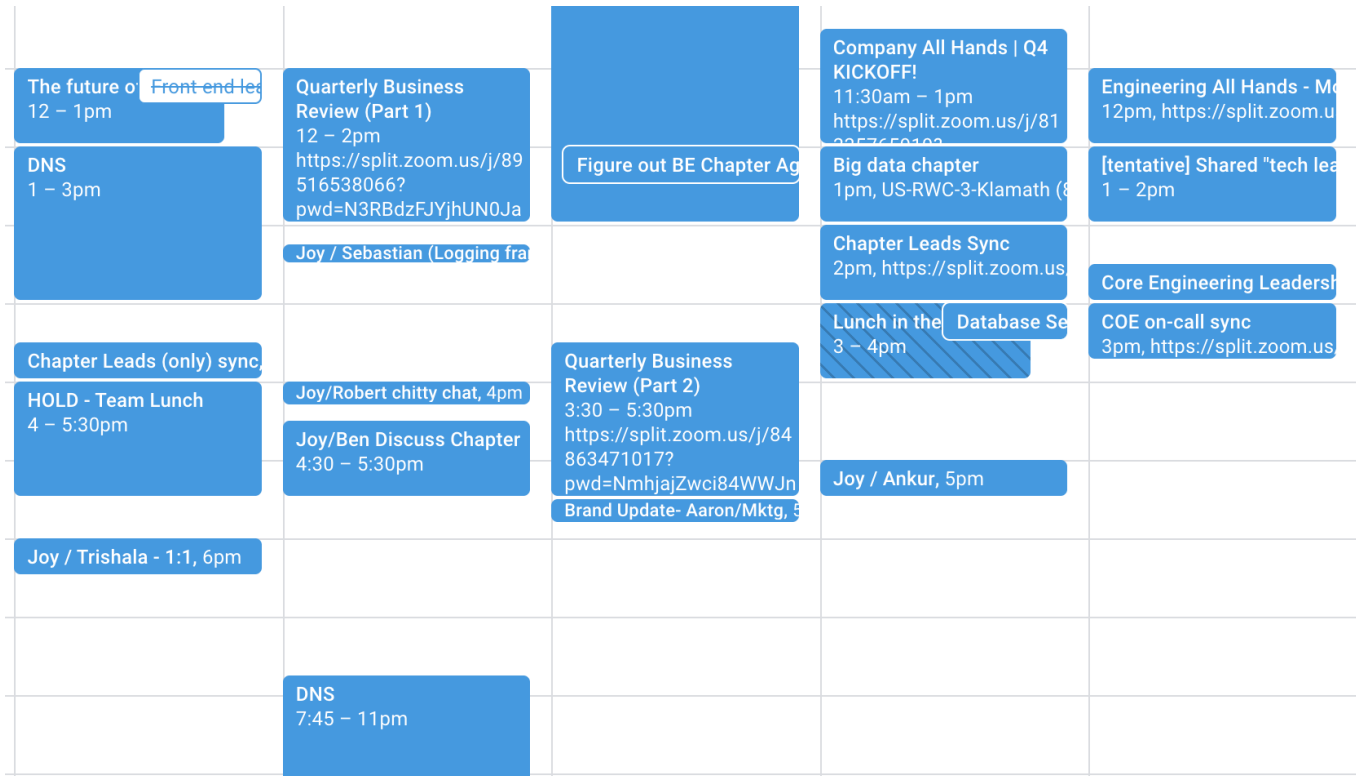


Why Not Code?

Low Leverage



Slower than Others



Blocking Others



Preventing Learning



What Is the Balance?



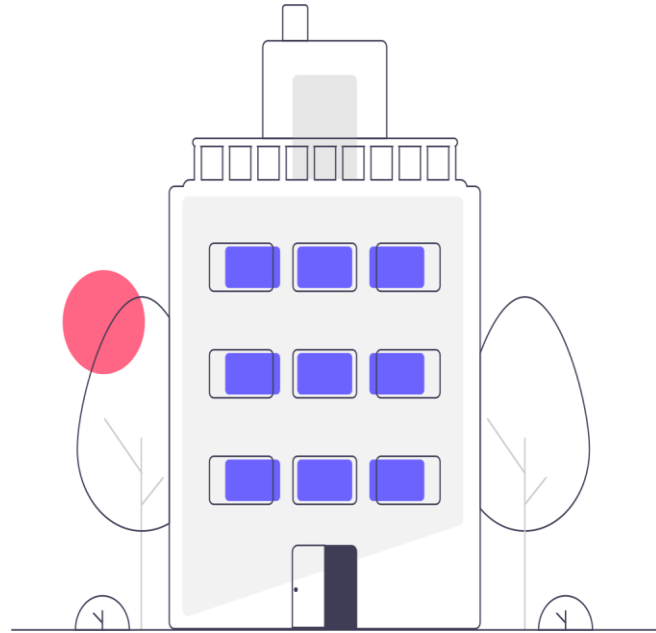
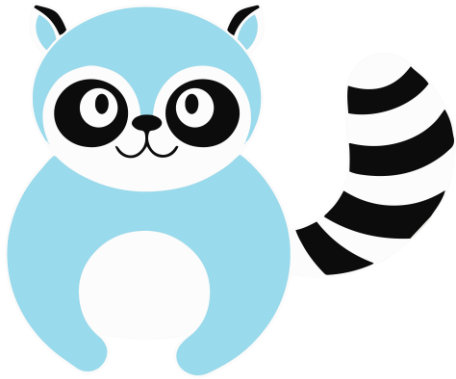
You're going to hate this answer



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It Depends...

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- ▶ What are your career goals? Does coding help?
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- ▶ Are you providing more value to your company by coding? Are you doing the optimal amount?

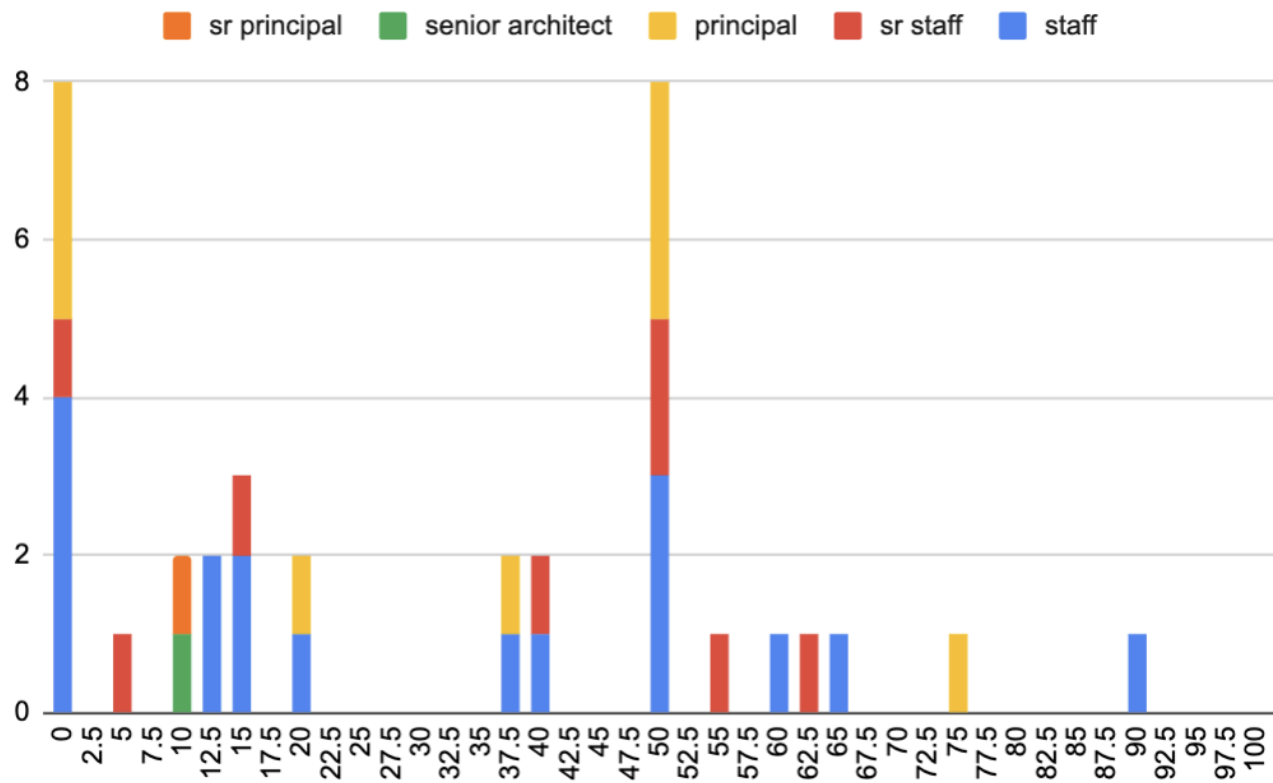
What Do Others Say They Do?



I asked

- ▶ 38 responses
- ▶ Overall average of 31%
 - ▶ 1 senior Architect 10%
 - ▶ 1 Senior Principal 10%
 - ▶ 11 Principal 29.31%
 - ▶ 8 Senior Staff 34.88%
 - ▶ 17 Staff 30.44%

I asked



I asked

- ▶ They would like to do more
- ▶ 0% is too little
- ▶ The higher you go, the less you do (all other factors staying the same)

How Much Do You Code?

How Much Do You Code?

76-100%

How Much Do You Code?

51-75%

How Much Do You Code?



26-50%

How Much Do You Code?

1-25%

How Much Do You Code?

0%

How Much Should Staff+ Engineers Code?

It Depends...

- ▶ What do you *want* to do?
- ▶ What are your career goals? Does coding help?
- ▶ Does your company expect you to code? Will coding help with the things your company expects?
- ▶ Are you providing more value to your company by coding? Are you doing the optimal amount?



Thank You

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