Welcome!!

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What this is

- A realistic picture of the world
- Best technical career ladder explanation I could aggregate and review with limited time
- Some guidance

The real world

My experience



1 – 2

5 - 10

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5 - 10

1 – 2

Company hierarchy (~50)



1 – 2

5 - 10

10 - 40

Senior to Staff is **HARD**

- Early success in a way is killer
- Jr -> Associate -> Senior (typically fast)
- Then your stuck
 - > You write clean code
 - You architect code and systems
 - You "DevOps" and automate everything you can
- You are good at what you do.

You can make a good living at Senior

- \circ \$95, 000 + 10% = \$104,500
- After 10 years at 3% merit
- \$127,627 + 10% = \$140,439
- After 20 years with continued 3% merit

One flaw...

- Job grades have min-max range.
- Therefore, the previous slide is un-realistic
- Job grade most likely peaks around~\$125,000 \$130,000
- That's still pretty damn good.

Detailed Career Ladder

My sources:

- Competencies -> <u>UC Davis</u>
- Further Explanations -> Charles Iliya Krempeaux
- Mentors and peers along the way

Sample Job Classes



MEANINGFUL ACCOMPLISHMENTS



Jr Detailed Behaviors

Competency	Level	Behaviors
Teamwork Strategic Thinking	Learn	 Contributes to team discussions through effective dialogue & debate Welcomes exposure to cross-functional teams Actively supports other team members Displays curiosity about technology, the industry, and competitive knowledge
Inspiring, Motivating and Engaging	Learn	 Begins to Identify the interests and motivations of others Connects own Gs&Os to the team's commitments
Influential Communication	Learn	 Improves ability to write and speak concisely and professionally Actively listens to ensure understanding Accepts feedback from others
Execution and Accountability	Learn	 May seek advice, but increasingly makes decisions in the best interest of the team Completes assigned tasks on time, within budget, and with high quality Requires guidance from others to prioritize and plans tasks
Business Acumen	Learn	 Considers how own actions impact business goals Seeks to understand customer needs and how personal deliverables impact the needs
Attract and Develop Talent	Learn	Shares own experiences and best practices with team members
Adapt and Lead Change	Learn	 Strives to understand the value of change both individually and to an organization. Welcomes opportunities to participate in change efforts

Associate Detailed Behaviors

Competency	Level	Behaviors
Teamwork	Do	 Finds opportunities to celebrate individual and team accomplishments Excels in own deliverables to enable team success Builds a sense of trust and commitment in dialogue with colleagues, teams, and leadership
Strategic Thinking	Learn	Can independently align goals with long-term objectives of the organization
		Displays curiosity about technology, the industry and competitive knowledge
Inspiring, Motivating and Engaging	Do	 Speaks to the needs, values and interests of others Personally checks in with team members to demonstrate personal commitment to their success
Influential Communication	Do	 Translates complex and/or ambiguous information into clearly defined problems Presents information in language appropriate to the audience Listens reflectively and non-judgmentally to diverse points of view
Execution and Accountability	Do	 Makes decisions that are timely and concrete when faced with difficult issues Takes independent responsibility for deliverables and compliance Identifies and escalates project risks (critical path items, technical issues, conflicting priorities, etc.)
Business Acumen	Do	 Looks for opportunities outside of team to leverage other functions' best practices and expertise Implements strategy with full understanding of business, market, and customer needs Articulates how personal deliverables impact customer needs
Attract and Develop Talent	Do	 Participates in recruiting activities for the team Identifies and seeks individuals to become part of the team Actively mentors and trains others Ensures team members feel appreciated and that their work adds value
Adapt and Lead Change	Do	 Actively seeks out opportunities to be involved in new initiatives Responds to change with acceptance and understanding Builds contingencies into plans and programs Feeds intellectual curiosity and transforms ambiguity into problems and solutions

	senior	Defalled Benaviors
Competency	Level	Behaviors
Teamwork	Do	 Assists others in arriving at mutually satisfactory solutions (even on contentious issues) Participates in initiatives outside the direct sphere of influence at higher business level Removes organizational barriers to teamwork and cooperation Willingly and proactively works across boundaries Willingly accepts responsibilities outside comfort zone to fill gaps when required
Strategic Thinki	ing Do	 Recognizes risk and implication that would result from a particular decision or action Anticipates issues and makes adjustments to plans as appropriate

Speaks to the needs, values and interests of others

Targets the right communication at the right time

Ensures that there are clear priorities for the team

contingency plans

Actively mentors and trains others

obstacles

Recognizes and proactively reduces team dysfunction

Consistently executes and delivers with 'get it done' attitude

Identifies and seeks individuals to become part of the team

Responds to change with acceptance and understanding

Builds contingencies into plans and programs

Actively seeks out opportunities to be involved in new initiatives

Ensures team members feel appreciated and that their work adds value

Gives clear, understandable instructions and guidance to others

Synthesizes diverse perspectives to create a shared understanding

Leverages knowledge in the context of business, market, industry, and competitive landscape

Personally checks in with team members to demonstrate personal commitment to their success

Makes timely, clear, accurate decisions when faced with ambiguity and/or complexity

Actively builds teams and connection points by identifying mutual purpose and removing

Translates and communicates business direction and implements technology initiatives

Uses expert knowledge in project reviews to identify and/or drive best practices and

Master

Do

Master

Inspiring, Motivating

and Engaging

Communication

Execution and

Accountability

Business Acumen

Attract and Develop

Adapt and Lead

Talent

Change

Influential

Master

Do

Do

In general a Senior

- High level task, completely & independently work on it and finish it.
- Strong understanding of SDLC's
- Capable of production support
- Clean code, automates everything possible
- Knows architecture "-ilities"
- Capable of working with vendors

Staff Detailed Behaviors

Behaviors

Competency

Level

competency	LCVCI	Bellaviors
Teamwork	Shape	 Proactively Improves team effectiveness through modeling and mentoring in the areas of commitment and accountability. Encourages cross-team integration and cooperation across the organization Establishes a culture of sharing technology processes and infrastructure
Strategic Thinking	Master/Shape	 Translates emerging trends into business and technology recommendations Considers the broader opportunities and challenges of the organization Can understand complex trade-offs and establish sound strategies
Inspiring, Motivating and Engaging	Master/Shape	 Proactively and effectively communicates widely to all levels and personalizes messages to the audience Develops strategy and uses storytelling to personally connect individuals to the organization's purpose Empowers team members to make their own decisions, act independently, and grow Effectively leads and inspires teams toward high performance
Influential Communication	Shape	 Uses roadmaps and knowledge to influence organization and business strategy Uses customer perspective to drive decisions and actions Proactively and effectively communicates up and across organizations
Execution and Accountability	Shape	 Consistently breaks down barriers to progress Establishes and inspires a 'get it done' attitude from others Makes tough decisions in which the interests of the organization supersedes the interests or concerns of individuals Identifies and champions internal/external best practices, tools, and ideas to improve execution and quality Communicates and demonstrates a shared sense of urgency
Business Acumen	Shape	Works with other functions to co-develop strategies to enable business success
Attract and Develop Talent	Master/Shape	 Promotes and/or celebrates the technical and professional achievement of others; provides visibility of others Engages in meaningful career development discussions with others Leverages networks to identify potential candidates
Adapt and Lead Change	Master	 Challenges team and dedicates resources to innovation and change activities Anticipates internal/external dynamics and positions team to respond quickly

In general a Staff

- Promoter of the industry (psbly company)
- Dedicate time outside of work
- Can lead a team of 3 7 people
- Spends a non-trivial amount of time mentoring & teaching others
- Heavily involved in recruitment/hiring
- Trusted to interact with customers
- True professional and respected
 - Their presence, they are well-spoken
 - > People stop and listen, they have influence

Staff are truly elite people

- Are held to a different standard
- These are the people you look up to
- Their impact is felt often
- Their absences are noticeable

 Might not be Sidney Crosby but are definitely at Kris Letang's level

A Principal

- Industry accomplishment
 - Often they are "Lifers"
 - They built the damn thing you are working on
- Can hold their own around C-Level folks
- Create new work for themselves and have a vision
- Company cannot do without them
 - Not for just technical reasons
- Write blogs, tweets, whitepapers that people actually read
 - > Influence outside the company

My guidance

Here's where I give you advice you didn't ask for!

Job hopping isn't good for career ladder growth

- Find something worth doing and see it through
- Influence and industry accomplishments take time (A LOT OF TIME)
- Personal experience, "Chief Architect", "Principals" very often hired from internal candidates

Know what you want, set realistic expectations

- If working on a lot of different projects is your thing, that's okay!
 - You'll probably plateau at Senior and arguably deserve to be Staff
 - You'll live an exciting professional life
- If you do honest introspection and you don't consider yourself elite
 - > Do you want to be?
 - Do you want to impact an industry or just want the title & money?

So how do I get promoted?

- That's the wrong question. The goal ->
 - Position yourself well so that when an opportunity presents itself, you are prepared to move up and have a proven track record
- When does an opportunity present itself?
 (Business need)
 - New feature/product introduction that requires experienced folks
 - Opening left by resignation, only if that person was considered a good performer
- Know where you stand. Ask your manager.