

JOB SEARCH and STUDY RESOURCES

APP ACADEMY Network/Alumni

Slack Channels: (they post job announcements!)

#alumni #hunters

App Academy LinkedIn page

Job Boards

Readings/Online Job Board Lists:

• 25 best job boards

Aggregated Job Boards

- Google Job Board
- Indeed
- <u>LinkedIn</u>
- Glassdoor

COVID19:

- https://candor.co/hiring-freezes/
- https://www.levels.fyi/still-hiring/?fbclid=lwAR1TCRmJRHDxx-juoyARizpyHih_ZijSiSdVZ90 szuBKVLUe0oaniEJGTss
- TeamBlind Who's Hiring During Covid?
- <u>freeCodeCamp Covid Panel Video</u>
- San Francisco Companies Hiring Right Now

Other Job Boards

- AngelList
- Stackoverflow
- Y Combinator Jobs (HackerNews, list new jobs at the beginning of the month)
- Stackshare
- SimplyHired
- www.themuse.com
- BuiltinNYC
- BuiltinSF
- Snag
- Dice
- <u>WayUp</u> (specifically for recent graduates/entry level jobs)
- Engineering.com
- <u>Idealist.org</u> (non-profits/ Mission-driven)
- https://epicjobs.co/ (discovering jobs on Twitter / posted by company reps/employees)
- Girls in Tech
- Y Combinator's Work at a Startup
- www.gloat.com
- www.hired.com
- www.ziprecruiter.com
- https://authenticjobs.com/
- WWW.RAILSJOBS.COM
- Built In SF (great filters!)
- www.codefights.com
- www.vettery.com
- http://blockchainjobz.com/categories/blockchain-development-jobs/
- www.stackoverflow.com
- http://techsprkconnect.strikingly.com/ Diversity focused
- https://stackshare.io
- www.leap.ai
- RubyNow
- FACEBOOK STARTUP JOB PAGE SF
- FACEBOOK STARTUP JOB PAGE NY
- www.linkup.com
- GitHub Easy Application
- www.whoishiring.io Great resource of aggregated lists of who is hiring!
- <u>BetterJobs:</u> matches based on your tech language, using keywords. Pretty cool!
- <u>Dribble Job Board</u> independent community for designers & creative professionals

Talent Portals for Employers: create your profile!

- <u>Vettery</u>: Al tech talent portal (highly recommended by alumni!)
- <u>Shtudy</u>, a free online career placement resource that connects Black, Latinx, and Native American technical job seekers with career opportunities at some of the most diverse and inclusive organizations in America.

If you have any questions, just reach out to Geno Miller (their CEO) at geno@shtudy.co. Lets get working

 All Hands. Hi all, with less than 100 days until the election, we need the best and the brightest in technology, data, and paid media to join the movement – and we've developed a free tool to help you find a job in the progressive space:

All Hands is a talent matchmaker service for progressives. We handpick engineering, product, data, and paid media roles with our partner organizations in campaigning, advocacy, political tech, and beyond, saving candidates the time of searching for their next opportunity in the progressive space. Where there's mutual interest, we facilitate introductions, and we let hiring organizations take it from there. Think of us as talent matchmakers for democracy.

Are you in engineering, product, data, or paid media and interested in making the switch to the progressive movement, or do you know someone who might be?

Apply here to join the All Hands talent pool: https://all-hands.us

• Apex Talent University is where all of our STEM partner's direct students for easy access/one stop shop for additional career services resources <u>Sign up today!</u>

<u>Tarvos Talent</u> is looking for any candidates based in Texas or is planning to relocate there. email Toni your resume at <u>twarren@appacademy.io</u>

- Angelist: Talent portal for startups
- LaborX: job matching portal for diverse students from non-traditional educational backgrounds
- RippleMatch: job matching portal for entry-level career seekers (not a job board)
- <u>Jumpstart</u>: This is a GREAT job matching site, specifically geared for entry-level! Get matched based on your values. You must log in every day!
- <u>Key Values</u> (similar to jumpstart but not specific to entry-level, engineering jobs based on your values!)
- Woo.io Explore and get introduced to companies you like!
- www.triplebyte.com (Take their coding challenge and they match you with companies)
- <u>www.hatchways.io</u> (Take their coding challenge and they also match you with companies)
- Future Engine find the best startups

Job Search Apps:

- 10 Apps That Will Ramp Up Your Job Search
- The best job search apps for iOS and Android in 2019
- The Best Job-Search Apps to Get You Hired

Diversity Resources and MeetUp Groups:

- LGBTQ Slack Group: Out In Tech
- 15 Organizations Actively Supporting Black Coders
- Women Transform Technology: https://anitab.org/
- <u>Tech Ladies</u>: "We connect women with the best jobs and opportunities in tech. We connect companies with the best women techmakers."
- <u>Power to Fly</u>: **Women helping women** elevate their careers. Events. Webinars. Mentoring. Recognition.Better Jobs.
- Black Girls Code

- <u>LaborX</u>: job matching portal for diverse students from non-traditional educational backgrounds
- <u>Underdog.io</u>: It's a hand-picked collection of candidates that they send to companies on their platform. Only a small percentage of candidates who sign up for Underdog.io make it into a candidate batch. They also only take Devs with <u>1+ years of experience</u>.
- Women Who Code: Women Who Code is the largest and most active community of engineers
 dedicated to inspiring women to excel in technology careers. The community is for professional
 women and allies of women in technology careers, including software engineers, developers,
 UX/UI designers, data scientists
- PathForward: Employers with "Returnships" for those returning to the workforce after caregiving
- National Society of Black Engineers
- https://www.devcolor.org/: Dev Color is actually a network for black engineers after they already have a job.
- https://www.techhireoakland.org/: TECHHIRE OAKLAND GUIDES UNDERREPRESENTED EAST BAY RESIDENTS OF COLOR TO REWARDING CAREERS IN TECH
- <u>Include.io</u>: We help bootcamp grads + **diverse** techies find their dream job.
- https://www.latinasintech.org/
- https://www.jopwell.com/welcome: Community of Black, Latinx, and Native American students and professionals to access job opportunities, content, and events
- https://experience.afrotech.com/: A conference that happens every year that's thrown by blavity.

MeetUp Networks

- Whiteboard Warriors: https://www.meetup.com/Whiteboard-Warriors/
- TECH MEETUP GROUPS SF
- TECH MEETUP GROUPS NYC, NY/NJ Meetup Groups
- https://www.meetup.com/HackerNestSFO/
- https://www.meetup.com/San-Francisco-Vets-in-Tech/
 https://www.meetup.com/Vets-in-Tech-NYC/
- https://www.meetup.com/Bay-Area-Tech-for-Social-Impact/
- https://www.meetup.com/New-York-Tech-for-Social-Good/
- https://www.meetup.com/GITSANFRAN/
- https://www.meetup.com/ChickTech-NewYork/
- https://www.meetup.com/Hack-hers/
- https://www.meetup.com/TechYesBayArea/
- https://techqueria.org/

WOMEN Networks

- https://www.meetup.com/Women-Who-Code-East-Bay/
- https://www.meetup.com/Bay-Area-Women-in-Technology-Meetup
- https://www.meetup.com/SF-Bay-Women-in-Tech/
- https://www.meetup.com/Data-Driven-Women/
- https://www.meetup.com/WomenWhoCodeNYC/
- https://www.meetup.com/League-of-Women-Coders/
- https://www.hiretechladies.com/#
- https://www.womenwhocode.com/
- https://www.meetup.com/Women-in-Software-Engineering-NYC/

WOMEN Job Seeker Resources

- Women Who Code Job Board
- Tech Ladies Job Board

- Power to Fly Job Board
- Mel Davila weekly newsletter about women's tech meetups in the NY area
 - https://devroutine.com/subscribe/
- The book "Women in Tech" by Tarah Wheeler

LATINO Networks

- https://www.meetup.com/Latinos-in-Tech-Bay-Area/
- https://www.meetup.com/Latino-Web-Developers-NYC/

LGBTQ Networks

- http://www.outintech.com/
- Gays Who Tech Meetup https://www.meetup.com/gays-who-tech/events/240561021/
- Queer Tech Meetup NYC https://www.meetup.com/queer-tech/
- Gays Who Tech Meetup https://www.meetup.com/gays-who-tech/events/240561021/
- Queer Tech Meetup NYC https://www.meetup.com/gueer-tech/
- TRANS https://www.meetup.com/TranscodeSF/
- TRANS http://www.transhack.org/
- Out in Tech https://outintech.com/
- LGBT Tech https://www.lgbttech.org/

VENTURE CAPITAL FIRMS

An untapped resource when it comes to job postings is Venture Capital Firm websites. Some of the big ones you may have heard of (Y Combinator, Sequoia, Union Square Ventures) list their company portfolios with direct links to each company. Some even list open jobs at their portfolio companies! Check some of them out:

- https://www.sequoiacap.com/jobs/
- https://news.ycombinator.com/jobs
- https://www.greycroft.com/companies/
- https://www.luxcapital.com/companies/
- https://www.stripesgroup.com/
- http://www.galen.com/portfolio-1/
- https://www.usv.com/portfolio
- http://www.rre.com/

Here are a few articles with more firms:

- https://www.forbes.com/sites/alexkonrad/2017/04/18/midas-2017-worlds-best-venture-capitalists/ #36a4b4c54020
- https://medium.com/startup-grind/the-most-innovative-venture-capital-firms-baba2d5a7b38

STAFFING FIRMS/Consulting AGENCIES: Ask us for intros!

- TipleByte (contact your coach first, as there is an a/A coding challenge)
- Robert Half Technology: Christine Vo

- K2 Partnering (contact your coach first, as there is an a/A coding challenge)
- New Elevation: specific to tech
- TEKSystems
- Insight Global: https://www.insightglobal.com/
- https://www.jobspringpartners.com/
- Mason Frank and The Frank Group
- Dalia Consulting
- Careers in Nonprofits
- Scion Staffing
- Premier Staffing
- InfoTech: https://infotechsourcing.com/jobs/, be sure to let us know when you apply and we'll alert the recruiters to pull your application!

Salary Info

- Levels.fyi
- Salary.com
- Glassdoor

GITHUB README IDEAS

- https://github.com/appacademy/curriculum/blob/master/full-stack-project/project/production-read-me.md
- https://bulldogjob.com/news/449-how-to-write-a-good-readme-for-your-github-project
- https://github.com/matiassingers/awesome-readme
- https://en.wikipedia.org/wiki/User_story

Email CHROME EXTENSIONS

- CLEARBIT CONNECT
 - O (How to Clearbit:
 - https://docs.google.com/presentation/d/1_4enPu-8-APdkGiGctJbm50GVUiQICcEEb i0tFyXx54/edit#slide=id.p
 - (Follow up! Auto email follow up reminder: Boomerang!)
- GetProspect (Integrates into LinkedIn)
 - https://getprospect.io/ download the chrome extension
- HUNTER
 - o https://hunter.io- download the chrome extension
- SNOV.io
- STREAK-another free extension that can show you if an email was opened.
- https://gorgias.io/chrome -A Chrome Extension to create text templates and insert them with shortcuts

NETWORKING

Read through: Building Referrals

https://docs.google.com/presentation/d/1SlviJRqUgUgZa3ytPG8_dAubvi9WpcrwzYN2JX_cU-8/edit#slide=id.p (a/A powerpoint lecture)

(specific messaging to your network)

In person networking: Choose an event in your area: Eventbrite.com

https://lunchclub.ai/ invite only or wait list. (Use invite link: https://lunchclub.ai/?invite_code=benjamint1)

SHAPR Like Tinder for networking. Students have met some great people and two are finalizing jobs through people they met on this FREE APP

Dzone.com

Discord (Slack for gamers and developers/whiteboarding)

MeetUp Networks

TECH MEETUP GROUPS SF

TECH MEETUP GROUPS NYC, NY/NJ Meetup Groups

https://www.meetup.com/HackerNestSFO/

https://www.meetup.com/San-Francisco-Vets-in-Tech/

https://www.meetup.com/Vets-in-Tech-NYC/

https://www.meetup.com/Bay-Area-Tech-for-Social-Impact/

https://www.meetup.com/New-York-Tech-for-Social-Good/

https://www.meetup.com/GITSANFRAN/

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https://www.meetup.com/Data-Driven-Women/

https://www.meetup.com/WomenWhoCodeNYC/

https://www.meetup.com/League-of-Women-Coders/

https://www.hiretechladies.com/#

https://www.womenwhocode.com/

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Queer Tech Meetup NYC https://www.meetup.com/queer-tech/

TRANS https://www.meetup.com/TranscodeSF/

TRANS https://www.transhack.org/
Out in Tech https://www.lgbttech.org/
LGBT Tech https://www.lgbttech.org/

Facebook Groups

HireClub
Alberts List
Young Professionals of SF
Tech groups (Ruby on Rails job board, etc.)

My Opportunity

A lead generation tool built inside of a business network - Opportunity matches you with professionals who advance your career, help grow your network, and more.

www.drafted.us Look for connections to meet people at companies you are applying at.

SLACK:

LGBTQ - Out In Tech Slack Channel has positions Check out other Slack groups, too

Networking Tips

Christopher Barrat-Awesome Networking VIDEO
From Harvard Business Review about Networking

14 Questions to STAND OUT at a Networking event

8 Networking Conversation Starters that Work Everytime

No Fail Conversation Starters

To Land Top Jobs, Women Need Different Types of Networks than Men

Sample Networking Letters

Want to network with more people? Here are some <u>sample letters</u> to help get your more introductions from people you know (or don't)

Other <u>sample letters</u> for your consideration to reach people directly.

INTERVIEWING

- The 4 Week Plan to Nailing Your Next Coding & Technical Interview
- Interview Checklist
- Body language

Behavioral Interview Questions

- SAMPLE QUESTIONS WORKSHOP
- <u>Sample Questions</u> 3 pages from major companies
- Questions categorized by top companies

Technical Interviewing-See what companies are asking candidates

https://www.pathrise.com/guides/how-to-get-a-job-at-company

CODING and Tech Interviewing Prep

- <u>www.pramp.com</u> Practice coding interviews for free with other people
- Whiteboard Warriors (Bay Area): https://www.meetup.com/Whiteboard-Warriors/ (also virtual!)
- InterviewCake: https://www.interviewcake.com/
- www.rosettacode.org The idea is to present solutions to the same task in as many different languages as possible, to demonstrate how languages are similar and different, and to aid a person with a grounding in one approach to a problem in learning another.
- <u>www.interviewing.io</u> Practice interviews with engineers from top companies, anonymously.
- Become awesome at interviews, get fast-tracked at amazing companies, and land your next job, all in one place.
- Google Interview Study
- https://www.algoexpert.io/
 - Has video explanations of solutions, and gives solutions in different languages (JS, Python, etc.)
 - 15% Promo code: osutu-98
- www.hackerrank.com
- www.leetcode.com
- https://www.freecodecamp.org/ (FREE and very thorough)
- AWESOME TECH INTERVIEW QUESTIONS A-Z
- 25 Projects to learn how to use the React JavaScript library,
- <u>Cracking the Code Interview Prep</u> (PDF Worksheet)

BOOKS

- Elements of Programming Interviews
- Cracking the Code, and try (Cracking the Code Interview Prep worksheet)
- Common Sense Guide to Data Structures and Algorithms

ALGORITHM RESOURCES

Make a copy of this <u>DS&A Study Tracker</u> (or make your own) to schedule out your DS&A PoA (first sheet: "Schedule") and keep track of the problems you've completed, key takeaways, and reminders to try again for better completion time (second sheet: "Problems").

Edabit: Learn to Code DS&A https://edabit.com/

Grokking Algorithms

https://www.amazon.com/Grokking-Algorithms-illustrated-programmers-curious/dp/1617292230

Algorithms Unlocked

https://www.amazon.com/dp/B00H4D1W94/ref=dp-kindle-redirect? encoding=UTF8&btkr=1

AlgoExpert: www.Algoexpert.io

Has video explanations of solutions, and gives solutions in different languages (JS, Python, etc.)

15% Promo code: osutu-98

For more intense in-depth algorithm study:

Introduction to Algorithms (honestly more like a textbook that you can use as a reference) https://www.amazon.com/Introduction-Algorithms-3rd-MIT-Press/dp/0262033844

The Algorithm Design Manual

https://www.amazon.com/Algorithm-Design-Manual-Steven-Skiena/dp/1848000693/ref=pd_lpo_sbs_14_t ___0? encoding=UTF8&psc=1&refRID=G4YR0N6WN61RQDGS0888

This is a good repo for system's design study:

https://github.com/donnemartin/system-design-primer

Here are some good repos for JS / Frontend questions:

https://github.com/adam-s/js-interview-review

https://github.com/bcherny/frontend-interview-questions

https://github.com/Jobeir/front-end-interview-preparation-guide

https://github.com/vvscode/js--interview-questions

http://www.thatjsdude.com/interview/js2.html

37 Essential JS Questions

https://www.toptal.com/javascript/interview-questions

Resources and Study Guides from Ronnie Chen @ Slack (a/A Alum)f

https://www.edureka.co/blog/interview-questions/react-interview-questions/

https://www.pathrise.com/guides/93-software-engineer-interview-questions-to-nail-your-onsite/

https://www.glassdoor.com/Interview/software-engineer-interview-questions-SRCH_KO0,17.htm

https://codeburst.io/100-coding-interview-questions-for-programmers-b1cf74885fb7

TRIVIA

JS Trivia:

- https://www.toptal.com/javascript/interview-questions
- http://thatjsdude.com/interview/js2.html
- http://thatjsdude.com/interview/dom.html

React Trivia

System Design & Web Architecture*:

- https://github.com/donnemartin/system-design-primer
- https://www.youtube.com/watch?v=UzLMhqg3_Wc

- http://blog.self-loop.com/architecture lecture/
- (*See more in System Design section below)

You can make flashcards for the trivia here: https://apps.ankiweb.net/

SYSTEMS DESIGN

- SystemsExpert
 - 15% Promo code: osutu-98
- Tech Interviewing: focus on System Design
- Systems Design Primer
- Systems Design Cheatsheet
- Database Design
- Grokking the System Design Interview course (costs \$\$\$ but free preview)
- Tech Interview Handbook
- The Missing Semester (CS Topics) MIT Crash Course
 - reddit post with some background
- Hired in Tech System Design Course
- Be able to answer all these Top 10 Questions
- How the Internet Works Part 1 and Part 2
- The Architecture of Open Source Applications
- From freecodecamp: This in-depth guide will help prepare you for the System Design interview, by teaching you basic software architecture concepts. (40 minute read)
- From freecodecamp: The next time you need to build an architecture diagram for your software project or just a flow chart for your business you'll know which tools to use. We showcase the best ones here. (8 minute read)
- OWASP (The Open Web App Security Project) has an up-to-date list of the 10 most common security vulnerabilities in websites. Learn these mistakes so you don't repeat them in your own projects. (7 minute read)
- Var, Let, and Const What's the Difference? -- Learn the 3 main ways to declare a variable in JavaScript, and in which situations you should use them. (6 minute read)
- "Uncle" Bob Martin "The Future of Programming"

Going to Production

https://github.com/goldbergyoni/nodebestpractices/blob/master/README.md#5-going-to-production-practices

Hosting Projects on Heroku: Uptime Robot

https://docs.google.com/document/d/1 BZswbvmcEtVul9gD59Lk4IUk2mHp1Wbe2ucaHTY7A0/edit

RESUMES / APPLICANT TRACKING SYSTEM

- PCC: http://www.pcc.edu/staff/pdf/1035/ApplicantTrackingSystem-Scanning.pdf
- LinkedIn:

https://premium.linkedin.com/jobsearch/articles/the-easy-how-to-guide-for-formatting-resumes-for-applicant-tracking-systems

Jobscan https://www.jobscan.co/ (this helps you match resume to job description)

Resunate http://resunate.com/

COVER LETTERS

Podcast with Jamie Hichens from Glassdoor and a/A supporter

NEGOTIATION

What to say with "How much money do you want to make?" and follow up negotiating email template

More on Salaries and Equity

Sheryl Sandberg's Best Negotiating Advice for Women Is Only 2 Words Long

7 Salary Negotiation Tips From Women Who've Been There

Haseeb Qureshi's 10 rules to Negotiating

"IMPOSTER SYNDROME"

Sometimes, students feel like they are "not experienced" or "good enough". Following are some good links discussing ways to overcome this job-defeating syndrome:

- 21 Ways To Overcome Impostor Syndrome
- Changing Your Mindset. Positive vs. Negative Thinking
- Overcoming Impostor Syndrome
- 7 Things I Learned From My Job Search at Amazon, Google, and Palantir
- Turning the Imposter Syndrome into an advantage
- 58% of Tech Industry suffers from Imposter Syndrome RIGHT NOW
- The Imposter's Advantage Zain Rizvi

PODCASTS

+Subscribe to <u>Breaking into Startups Podcast</u>, founded by a/A alumni <u>Timur Meyster</u> and his friends, is a platform featuring stories of people who broke into tech from non-traditional backgrounds. If you listen to 500 Startups, Learn to Code With Me, Twenty Minute VC, This Week In Startups, Startup Radio, or other tech stuff news, then this podcast is for you!

+Subscribe to <u>Software Engineering Daily</u>, founded by <u>Jeff Meyerson</u>, features daily interviews about technical software topics.

Hard Skills vs Soft Skills in Software Dev - http://emmanuelgenard.com/learning/hard-skills-soft-skills/

How to interview the interviewer: http://blog.alinelerner.com/how-to-interviewers/

INDUSTRY NEWS/Blogs/Podcasts

https://www.launchticker.com/

Crunchbase

Tech Crunch

https://news.ycombinator.com/

https://thoughtbot.com/blog

https://changelog.com/podcast

https://cooperpress.com/

https://gimletmedia.com/shows/reply-all

Some random tech/dev centric podcasts:

https://bikeshed.fm/ https://syntax.fm/

https://reactpodcast.simplecast.fm/

https://softwareengineeringdaily.com/category/all-episodes/exclusive-content/Podcast/

https://www.npr.org/podcasts/510313/how-i-built-this

https://bikeshed.fm/ https://syntax.fm/

Volunteer /Open Source Coding:

Sharpen your resume and gather some great stories for interviews! https://www.firsttimersonly.com/

SocialCoder
YesWeCode (Oakland) (deprecated)
Code Alliance
Taproot
Code for America
Code for San Francisco
Volunteermatch.org

NYC Well https://nycwell.cityofnewyork.us/en/

Get ready with this great article!

TripleByte

https://github.com/yangshun/tech-interview-handbook/

Hackathons

mintbean.io