

SEAS Graduate Career Placement

Engineer Your Positive and Productive Summer



SEAS the summer by staying positive and productive. Here's how!

- 1. Learn a new skill. (For example: <u>Project Management</u>, <u>AWS</u>, <u>Microsoft Azure</u>, <u>React</u>, <u>Swift</u>, <u>Node.js</u>, <u>TensorFlow</u>, <u>Unity</u>, Python, Looker).
- 2. Enroll in Columbia summer course and reduce your Fall course load for recruiting in the Fall. Take a class with <u>English Professor Sophia Lee</u>, tuition-free, to improve your communication skills. Take advantage of MOOCs (For example: <u>edX</u>, <u>Coursera</u>, <u>Udacity</u>) to augment your skillset, and marketability, or take more PDL classes; the <u>PDL Team</u> is offering summer courses.
- 3. Start a self-directed project and differentiate yourself! Focus on a question of interest and apply, test, and showcase your skills, initiative, and creativity. You can recruit collaborators and elicit feedback from professionals in relevant fields, thus enhancing both your project and network. Examples:
 Nina4Airbnb went viral and yielded Nina dozens of interviews; flypaper tutors (created by two Columbia Engineering students) and the Covid-19 Tracker.
- 4. Conduct research with one of your current or former faculty members!
- 5. Work as a Teaching Assistant for a summer high school program or summer course.

- 6. Engage with professional associations and join local industry groups, meet-ups, and software user-groups, such as, New York City Revit User Group, SolidWorks User Group Network. Or join Columbia University Toastmasters to polish your public speaking proficiency. Volunteer with Engineers Without Borders, DataKind, Catchafire, and New York Cares.
- 7. Dive into <u>social media</u> (LinkedIn, Twitter, YouTube, Quora) to create and share valuable content, and engage others. Upgrade your own online presence and offer your expertise to manage a website or social media for other organizations.
- 8. Offer assistance to your former and current employers, friends, family, classmates and faculty.
- 9. Research companies (try <u>Buzzfile</u>, <u>Candor</u>, and Columbia's <u>free premium resources</u>) and curate a list of ones that you plan on approaching. Work on your interview skills using <u>Big Interview</u>, and conduct informational interviews with various professionals to gain knowledge and build relationships.
- 10. Redesign your life, focusing on professional, mental, physical well being and fulfillment. For example: <u>Designing Your Life</u>, <u>Designing Your Work Life</u>, <u>physical wellness</u>, yoga, <u>reflection</u>, <u>meditation</u>, <u>exercise</u>, eating healthy, etc.

Contact your Career Placement Advisor to customize your Summer Action Plan!

COLUMBIA ENGINEERING CAREER PLACEMENT TEAM

