**Industrial Practicum Tips**

1. If your advisor has an active NSF grant, apply for this opportunity <https://www.nsf.gov/eng/intern>
2. If your advisor has an active NSF grant, apply for this opportunity  <https://www.nsf.gov/funding/opportunities/dcl-research-internships-graduate-students-air-force-research>
3. If your advisor has an active NSF grant, apply for this opportunity   <https://www.nsf.gov/funding/opportunities/dcl-research-internships-graduate-students-us-army-combat>

For the opportunities above you (together with your research mentor) identify the potential IP site, do not rely only on existing collaborations in your group. This is an opportunity to start something new, take initiative.

1. NIH program (perfect for students in biophysics) <https://www.training.nih.gov/research-training/pb/sip/>. It is currently paused.
2. NIH program (perfect for students in biophysics) <https://www.training.nih.gov/research-training/pb/aip_pb/It> is currently paused.
3. DOD internship opportunities [https://www.dodciviliancareers.com/civiliancareers/internships](https://nam04.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.dodciviliancareers.com%2Fciviliancareers%2Finternships&data=05%7C02%7Cjfischer1%40usf.edu%7C261903c4d50044624bdc08dd80cda1f6%7C741bf7dee2e546df8d6782607df9deaa%7C0%7C0%7C638808342845652578%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsIlYiOiIwLjAuMDAwMCIsIlAiOiJXaW4zMiIsIkFOIjoiTWFpbCIsIldUIjoyfQ%3D%3D%7C0%7C%7C%7C&sdata=Yc3dOEvdOUTPYjo64W%2FtligTIQO6edI9xZktdkNKlBg%3D&reserved=0)
4. DOD STEM opportunities [https://www.dodstem.us/participate/opportunities/?type=Internship%20or%20Apprenticeship](https://nam04.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.dodstem.us%2Fparticipate%2Fopportunities%2F%3Ftype%3DInternship%2520or%2520Apprenticeship&data=05%7C02%7Cjfischer1%40usf.edu%7C261903c4d50044624bdc08dd80cda1f6%7C741bf7dee2e546df8d6782607df9deaa%7C0%7C0%7C638808342845680697%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsIlYiOiIwLjAuMDAwMCIsIlAiOiJXaW4zMiIsIkFOIjoiTWFpbCIsIldUIjoyfQ%3D%3D%7C0%7C%7C%7C&sdata=n0CenEcBJ5Wcm2GDK0IncmwOevPHYQTofGPEQHOKMeg%3D&reserved=0)
5. More DOD opportunities [https://www.dcpas.osd.mil/policy/employment/dodpathwaysprograms](https://nam04.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.dcpas.osd.mil%2Fpolicy%2Femployment%2Fdodpathwaysprograms&data=05%7C02%7Cjfischer1%40usf.edu%7C261903c4d50044624bdc08dd80cda1f6%7C741bf7dee2e546df8d6782607df9deaa%7C0%7C0%7C638808342845695330%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsIlYiOiIwLjAuMDAwMCIsIlAiOiJXaW4zMiIsIkFOIjoiTWFpbCIsIldUIjoyfQ%3D%3D%7C0%7C%7C%7C&sdata=iX3pIxOB5ePS%2BCiCrB0bNllyMyJzoV5QmnzQ1T6mwes%3D&reserved=0)
6. Another DOD option [https://www.dodciviliancareers.com/civiliancareers/studentsrecentgrads](https://nam04.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.dodciviliancareers.com%2Fciviliancareers%2Fstudentsrecentgrads&data=05%7C02%7Cjfischer1%40usf.edu%7C261903c4d50044624bdc08dd80cda1f6%7C741bf7dee2e546df8d6782607df9deaa%7C0%7C0%7C638808342845709994%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsIlYiOiIwLjAuMDAwMCIsIlAiOiJXaW4zMiIsIkFOIjoiTWFpbCIsIldUIjoyfQ%3D%3D%7C0%7C%7C%7C&sdata=I8TDsrgja5tW8poM4L4w1X9N4YBT77DYRFCuaNoVypE%3D&reserved=0)
7. DOE internship opportunities [https://www.energy.gov/internships-fellowships](https://nam04.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.energy.gov%2Finternships-fellowships&data=05%7C02%7Cjfischer1%40usf.edu%7C261903c4d50044624bdc08dd80cda1f6%7C741bf7dee2e546df8d6782607df9deaa%7C0%7C0%7C638808342845723639%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsIlYiOiIwLjAuMDAwMCIsIlAiOiJXaW4zMiIsIkFOIjoiTWFpbCIsIldUIjoyfQ%3D%3D%7C0%7C%7C%7C&sdata=DQDnJKY9x9RCcxNSNYaUbj0Fmq8wR7m%2B00QC0n0NKWM%3D&reserved=0)
8. To get most up-to-date opportunities google “NSF internship”, “DOE internship”, “DOD internship”, “NIH internship”.
9. Intel internships [https://intel.wd1.myworkdayjobs.com/External/page/f7af6f4ab7131001ecc380a588ca0000](https://nam04.safelinks.protection.outlook.com/?url=https%3A%2F%2Fintel.wd1.myworkdayjobs.com%2FExternal%2Fpage%2Ff7af6f4ab7131001ecc380a588ca0000&data=05%7C02%7Cjfischer1%40usf.edu%7C261903c4d50044624bdc08dd80cda1f6%7C741bf7dee2e546df8d6782607df9deaa%7C0%7C0%7C638808342845736480%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsIlYiOiIwLjAuMDAwMCIsIlAiOiJXaW4zMiIsIkFOIjoiTWFpbCIsIldUIjoyfQ%3D%3D%7C0%7C%7C%7C&sdata=x7t16zdKS8bGV7abNjQz9K5j6%2BjIpXsaHGC%2B9myZbEw%3D&reserved=0)
10. Google internships [https://buildyourfuture.withgoogle.com/internships](https://nam04.safelinks.protection.outlook.com/?url=https%3A%2F%2Fbuildyourfuture.withgoogle.com%2Finternships&data=05%7C02%7Cjfischer1%40usf.edu%7C261903c4d50044624bdc08dd80cda1f6%7C741bf7dee2e546df8d6782607df9deaa%7C0%7C0%7C638808342845748918%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsIlYiOiIwLjAuMDAwMCIsIlAiOiJXaW4zMiIsIkFOIjoiTWFpbCIsIldUIjoyfQ%3D%3D%7C0%7C%7C%7C&sdata=LR96U82cqhhFoMKJaygRKEFVFrfi8L5usogegJPvc00%3D&reserved=0)
11. IBM internships [https://www.ibm.com/careers/internships](https://nam04.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.ibm.com%2Fcareers%2Finternships&data=05%7C02%7Cjfischer1%40usf.edu%7C261903c4d50044624bdc08dd80cda1f6%7C741bf7dee2e546df8d6782607df9deaa%7C0%7C0%7C638808342845761628%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsIlYiOiIwLjAuMDAwMCIsIlAiOiJXaW4zMiIsIkFOIjoiTWFpbCIsIldUIjoyfQ%3D%3D%7C0%7C%7C%7C&sdata=QKo80LpN77C9S2DrHU6cu6SO2vV0hZDC88mE6nsEyu0%3D&reserved=0)
12. Booz Allen Hamilton offers a lot of intern opportunities including the summer ones. Just google them.
13. All large companies offer internships. Just google, or ask AI for them.
14. DAAD RISE Professional Scholarship Program [https://www.daad.de/rise/en/rise-professional/](https://nam04.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.daad.de%2Frise%2Fen%2Frise-professional%2F&data=05%7C02%7Cjfischer1%40usf.edu%7C9f2c898c375947698cef08dd81be8e0c%7C741bf7dee2e546df8d6782607df9deaa%7C0%7C0%7C638809377599598144%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsIlYiOiIwLjAuMDAwMCIsIlAiOiJXaW4zMiIsIkFOIjoiTWFpbCIsIldUIjoyfQ%3D%3D%7C0%7C%7C%7C&sdata=FDkqD1fJvlJpnGcSbZUM%2FnidgzfX%2F9c7%2FswmK82wz4M%3D&reserved=0)
15. ByteDance Inc [https://www.bytedance.com/en/](https://nam04.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.bytedance.com%2Fen%2F&data=05%7C02%7Cjfischer1%40usf.edu%7Ca94c956c46ce414c311c08dd81c047d1%7C741bf7dee2e546df8d6782607df9deaa%7C0%7C0%7C638809385014904295%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsIlYiOiIwLjAuMDAwMCIsIlAiOiJXaW4zMiIsIkFOIjoiTWFpbCIsIldUIjoyfQ%3D%3D%7C0%7C%7C%7C&sdata=T%2F%2FqnEjpqUvspCs58DWmv8ATd2xvgUunWM8Zti5R1C0%3D&reserved=0)
16. LANL Center for Nonlinear Studies [https://cnls.lanl.gov/external/](https://nam04.safelinks.protection.outlook.com/?url=https%3A%2F%2Fcnls.lanl.gov%2Fexternal%2F&data=05%7C02%7Cjfischer1%40usf.edu%7Ca94c956c46ce414c311c08dd81c047d1%7C741bf7dee2e546df8d6782607df9deaa%7C0%7C0%7C638809385014923547%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsIlYiOiIwLjAuMDAwMCIsIlAiOiJXaW4zMiIsIkFOIjoiTWFpbCIsIldUIjoyfQ%3D%3D%7C0%7C%7C%7C&sdata=NKroTLzZSj1JYvPReEE7dAgWavO4mpNSnfu00kCLTj4%3D&reserved=0) Opportunities: [https://cnls.lanl.gov/external/student\_program.php](https://nam04.safelinks.protection.outlook.com/?url=https%3A%2F%2Fcnls.lanl.gov%2Fexternal%2Fstudent_program.php&data=05%7C02%7Cjfischer1%40usf.edu%7Ca94c956c46ce414c311c08dd81c047d1%7C741bf7dee2e546df8d6782607df9deaa%7C0%7C0%7C638809385014941212%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsIlYiOiIwLjAuMDAwMCIsIlAiOiJXaW4zMiIsIkFOIjoiTWFpbCIsIldUIjoyfQ%3D%3D%7C0%7C%7C%7C&sdata=ytEHFX9hukZI328n7Evq5hJrgC9j8J6SyKoMy2zPAlE%3D&reserved=0)
17. Most National Labs will have internships, especially over the summer. Here is the list of National Lab <https://www.usa.gov/agencies/national-laboratories>

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