11. Goals? (up to 5 goals) *

1) Research, design and 3D print a "Place-and-Go" camera mount for the AMAT 5200 Centura tools
2) Collaborate with technicians, etch engineers, IRC, industrial engineers, external vendors and Echo Fab throughout the project
3) Write and present a proposal to the change board
4) Learn about NXP culture, ways of working, systems and business processes

12. Goal results? *

1) Anthony successfully researched, designed and 3D printed several iterations of the AMAT 5200 Centura "Place-and-Go" camera mount, ultimately installing it on EH01MTL and EJ01PON.
2) Anthony collaborated well with many different parties throughout his summer internship which helped him to succeed in his project.
3) Anthony wrote and presented 2 related CABs for his project. His first main CAB was approved and his second child CAB was presented to the pre-CAB team during his last week.
4) Anthony learned a lot about NXP in his summer internship including our ways of working, culture, systems, goals, etc.

13. Demonstration of NXP Values - Results

-Innovation
-Expertise
-Collaboration
-Ownership
-Growth *

Anthony demonstrated collaboration, ownership, growth and innovation over the course of his summer internship. I was especially impressed with his drive & project ownership when encountering barriers.

14. Summary of internship (make general summary and highlight any important details) *

At the start of Anthony's internship I gave him the assignment of the AMAT 5200 Centura Place-and-Go project. I introduced him to a few key engineers and gave him some background information and that was pretty much it. Anthony took the information and assignment I gave him and really ran with it. He demonstrated excellent ownership in driving this project forward, meeting with various stakeholders and inspecting the equipment in the fab. Anthony then designed and 3D printed a prototype camera mount which he tested and made several improvements to. Anthony worked with an external vendor to source and order the necessary clear load lock lids and then wrote and presented the CAB required to modify the tools. Near the end of his internship Anthony was challenged with understanding and controlling a previously unidentified risk of LED light impacting the production wafers. Anthony then wrote a 2nd child CAB to manage the LED light's risk. Overall Anthony did a great job in his summer internship with this project!

15. Would you recommend this student return to your team as an intern? *

- ○ Yes
- ○ No
- ◉ N/A because student is graduating before summer 2025

16. Would you recommend this student return to your team as an entry level hire? *

- ◉ Yes
- ○ No
- ○ N/A because student is not graduating before summer 2023

17. If NO to having your intern return, why?

Enter your answer

18. Any recommendations for improving NXP's internship program/other comments?

Enter your answer

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