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| Local:22823 Bowen HallRaleigh, NC 27607 | **Alex Ford**Adford2@ncsu.edu336-254-1772 | Permanent:5507 Deer Forest DrGreensboro, NC 27406 |

**OBJECTIVE**

To obtain an internship or co-op in an innovative mechanical engineering company where I can utilize my skills in analytical problem solving, creative and collaborative working to further the success of the company.

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| **EDUCATION****North Carolina State University, Raleigh, NC**BS Mechanical Engineering – Intended**Southeast Guilford High School** GPA: 5.03, National Honor Society, Top 10 class rank,  | **Anticipated, May 2022**  **June 2018** |
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| **EXPERIENCE****Summer Internship at Fusion3 3D Printers*** Assembly Tech. and Support/Maintenance Technician
* Worked assembling 3D printers and performed maintenance and troubleshooting on in-house printers.
* Gained professional experience as well as experience with 3D modeling using Fusion 360**.**
 | June 2018-August 2018 |
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| **ORGANIZATION/LEADERSHIP** |  |
| **Southeast Guilford High School*** Percussion and Drumline Captain/Section Leader
 | August 2015 – June 2018 |
| **Boy Scouts of America*** Assistant Scout Master, Lead and mentor younger scouts
* Eagle Scout and Mentor
* Senior Patrol Leader, Youth leader of troop

**Essential Martial Arts*** 3rd Degree Black Belt
* Assistant Instructor,
 | January 2018-December 2018March 20172012-2018 |
| **Community Volunteer** |  |
| **Boy Scouts of America*** Performed community clean-up, setup and worked community consignments sells, restored facilities at Guilrock, a United Methodist retreat, …
* Led a team to demolish and rebuild the Lions’ Club Community Ballpark sign as my Eagle Scout Project
* Assisted on other Eagle Scout Projects within the community
* Assisted on the replacement of the floor in the youth rooms used at Tabernacle United Methodist Church
 | August 2011-August 2018 |
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**Other Skills**

Experienced in Fusion 360, 3D Printer knowledge, Construction/Remodel experience

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**Essay**

Three years from now I would like to be able to put more internships and/or a Co-op on my resume. I would also like to put that I graduated with an engineering degree, or if I have done a co op or an internship which will probably push my graduation date back at least a semester, that I will graduate the following year.