Shea Smith

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Education

Northwestern University
BS in Mechanical Engineering (Robotics Concentration) | GPA: 3.95

Anticipated June 2028
Evanston, IL

Experience

Beta Technologies
Second Year Intern, Composites Team

July 2024 – Present
Burlington, VT

- Identified bottleneck in MFG engineering workflow where labels are fitted onto ply shapes by hand, created polygon nesting script to automate label placement, integrated script into shop's production software stack saving hours on each build package
- Designed first production composite tool, pioneering company goal of in-house composite tooling

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