## Musician Chair

The Musician chair is specifically made for musicians. Its forward-tilted angle and three legs offer enhanced support and control for the musician's body during practice and performances.





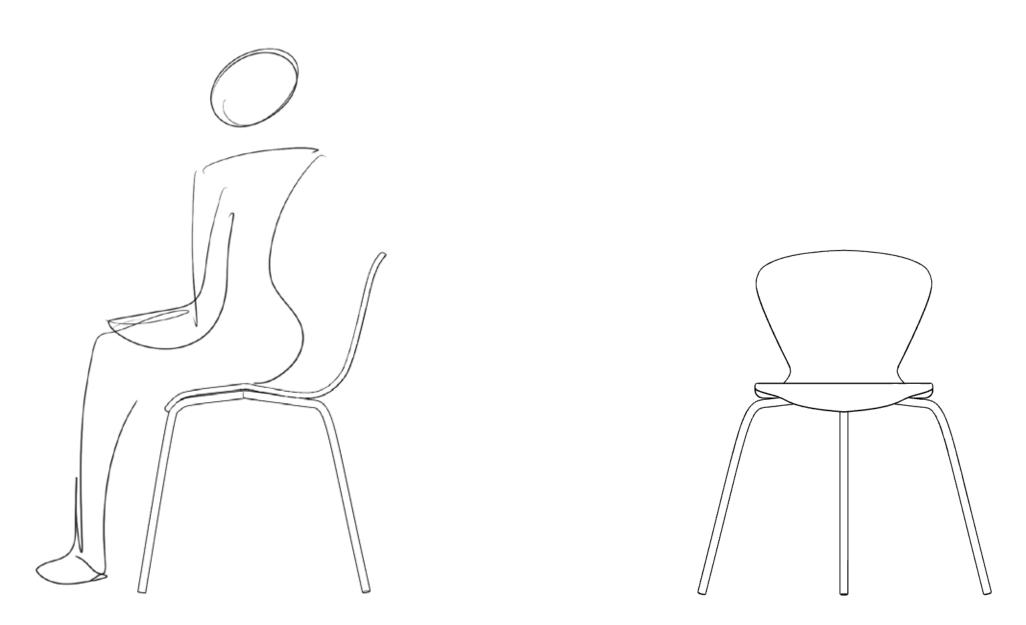


## Statement

As a string player myself, I've noticed that musicians often need to lean forward for focus and rely on their legs for additional support while playing. Most chairs are designed for back-leaning relaxation, which leads to poor posture during music instrument practice. In orchestra performances, standard stackable chairs are commonly used, but they aren't designed for the proper posture musicians need. Additionally, these large chairs are difficult to move around on a crowded stage, where space is limited due to the presence of many musicians and music stands.

## **Project Intension**

Design a forward-leaning, compact and stackable chair for musicians.



Angled design that ergonomically encourages a forward-leaning posture



Designed for stackability



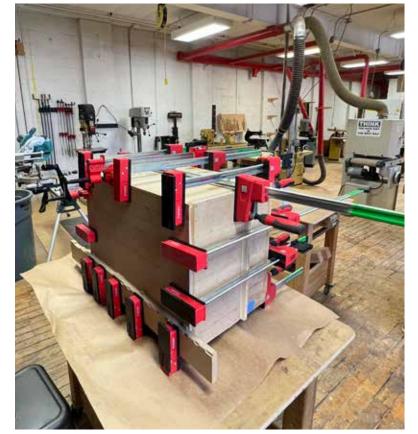


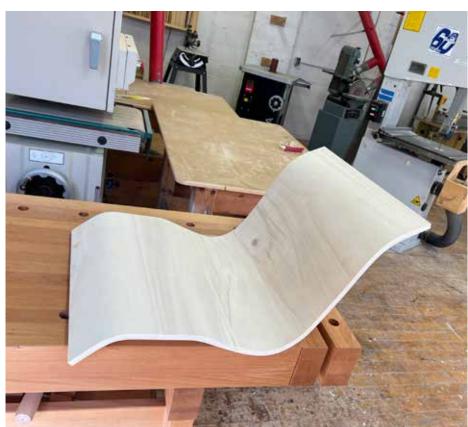














After multiple trials with the ply bending technique, I finally found the optimal radius for bending the wood. Establishing the side angles was essential to achieve the desired forward lean, so I focused on them first. I then created A and B molds, starting with a smaller one for testing before moving on to a larger mold for the final bending process. For the legs, I bent and welded steel tubes, attaching them to the seat with threaded inserts. This simple mechanism allows for easy replacement of individual parts, promoting repair and reuse.





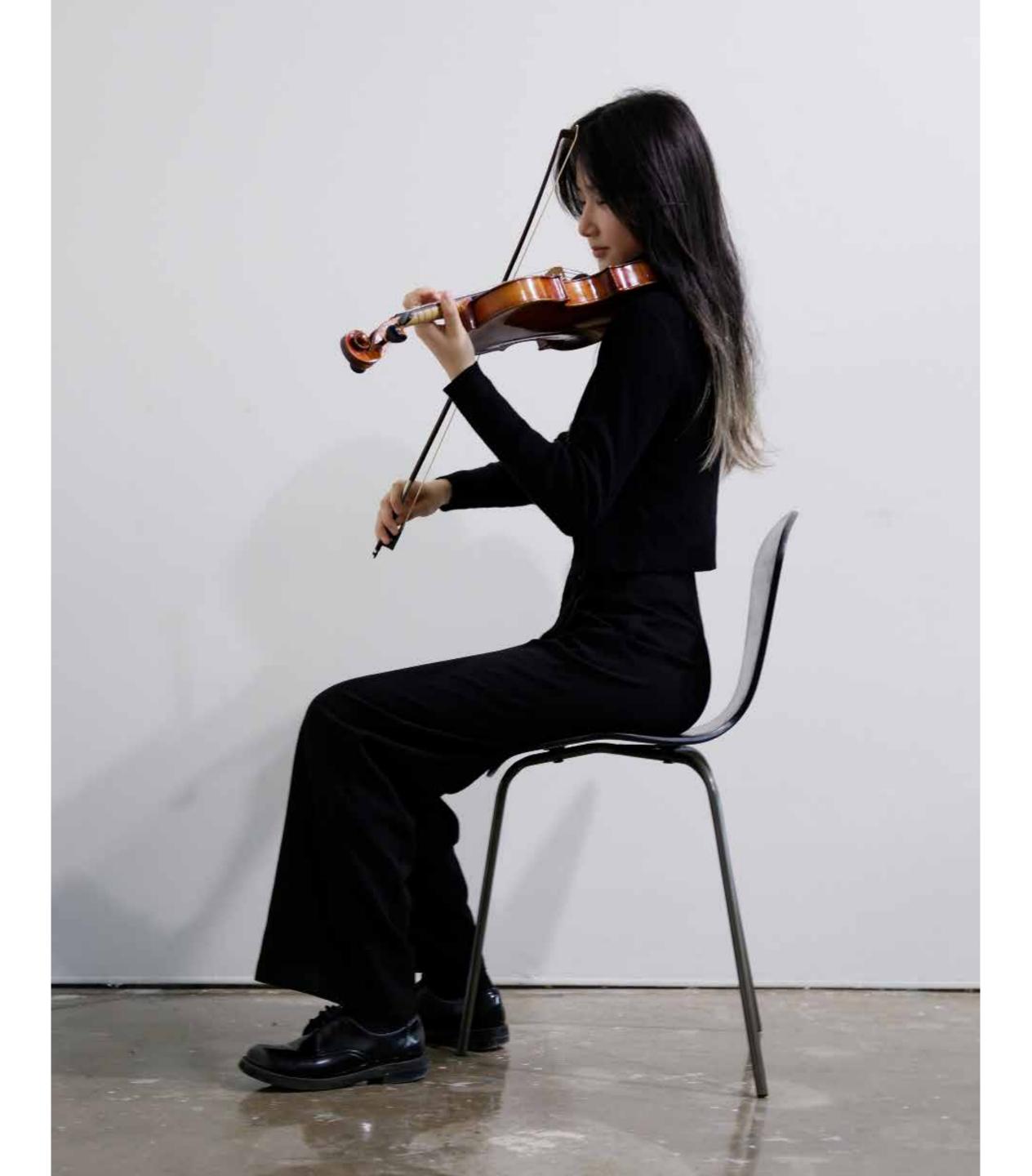




Its forward-tilted angle and three legs offer enhanced support and control for the musician's body during practice and performances.

Made from laminated wood veneers and steel tubes, connected with threaded inserts. Designed for longevity and easy disassembly. Allows for individual parts to be replaced, encouraging repair and reuse.

The use of sustainable and recyclable materials helps minimize the environmental impact.



Its compact size and stackability make it versatile for various settings, including orchestra performances.



