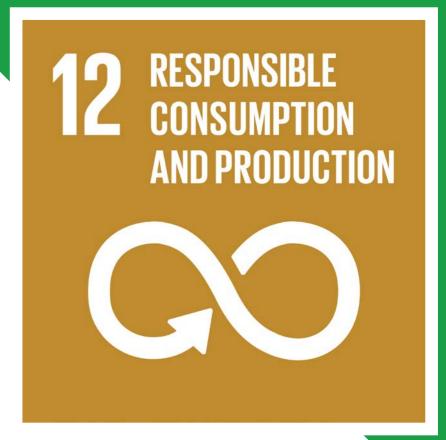
INMO ORTHO





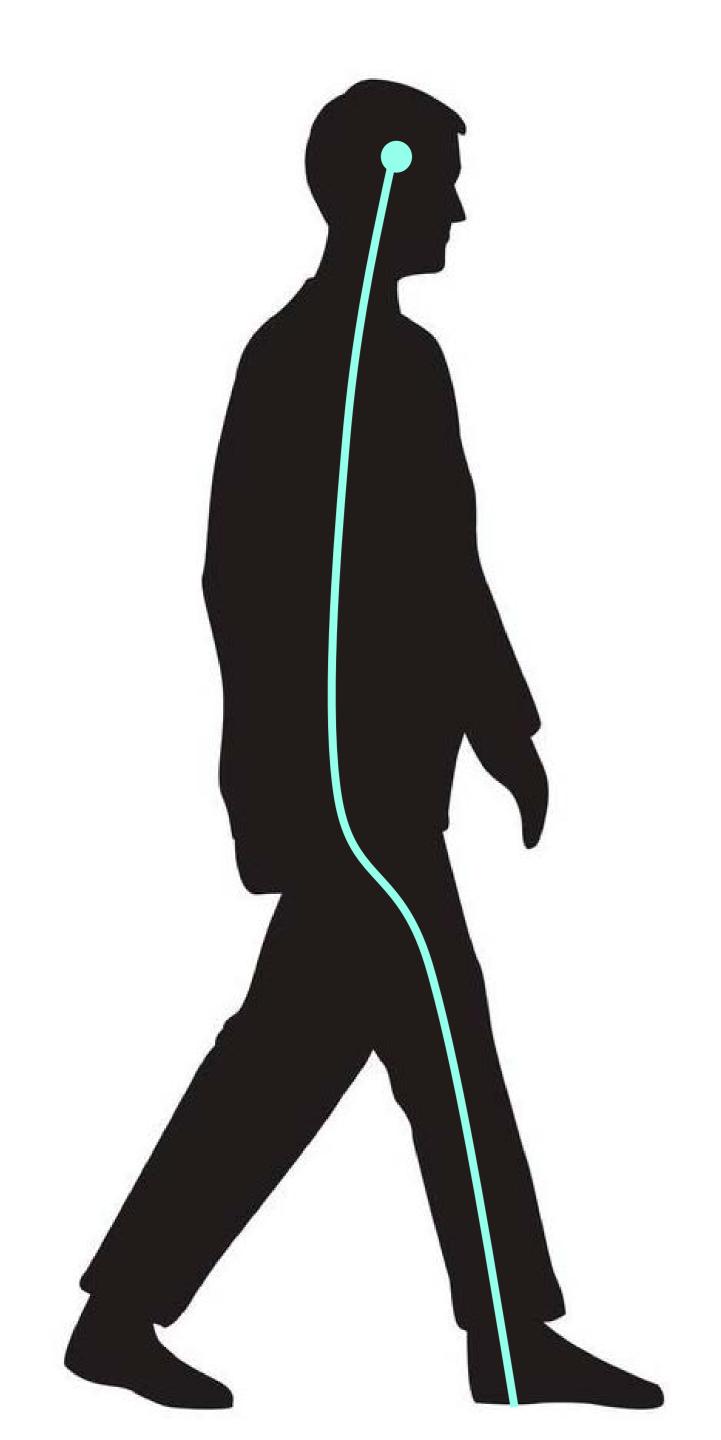
Custom orthotics designing platform for 3D printing



Walking is essential, yet 250 Million people struggle everyday.

5 years old girl with cerebral palsy





Why people need orthotics?

- Generate precise brain signals
- Promotes proper walking patterns
- Leads to improved movement and walking

Problem

"One-design-fits all" approach

- Reduced effectiveness
- Limited comfort

Lack of trained orthotists

- High workload
- High production cost

Poor collaboration among specialties

- Inefficient treatment plan
- Lack of documentation

Solution

Custom orthotic designing platform for 3D printing

For orthotists

Correct custom de sign

Condition specific design developed with Japanese rehabilitation expertise

Easy to use

Intuitive workflow for design and manufacturing made easy with 3D printing

Improve outcome w/progress tracking

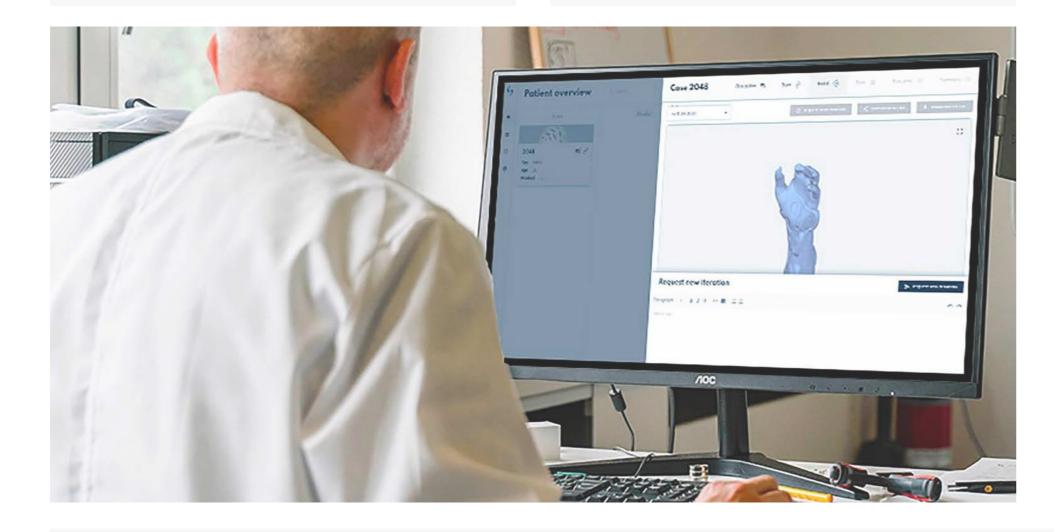
Enables collaboration among patients, doctors, physical therapist, and orthotists

Business model- B2B



\$8'200/year

\$82000



Consulting

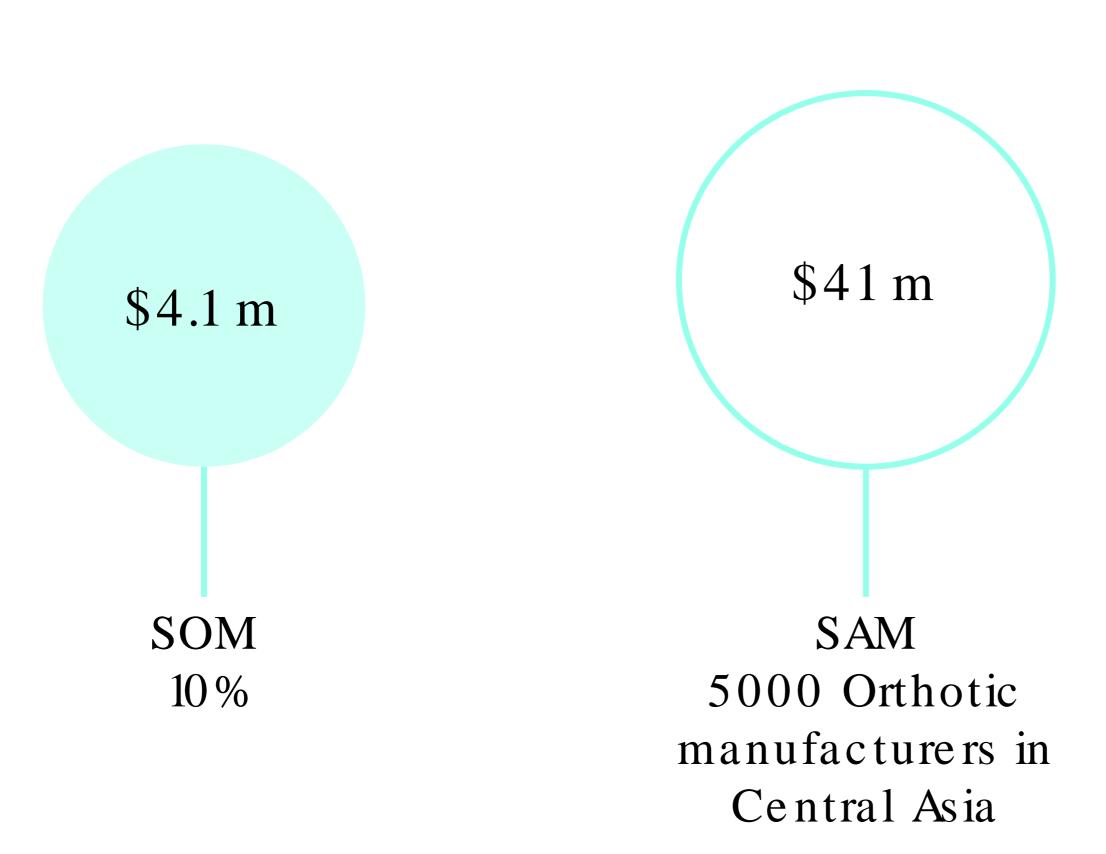
\$2'000

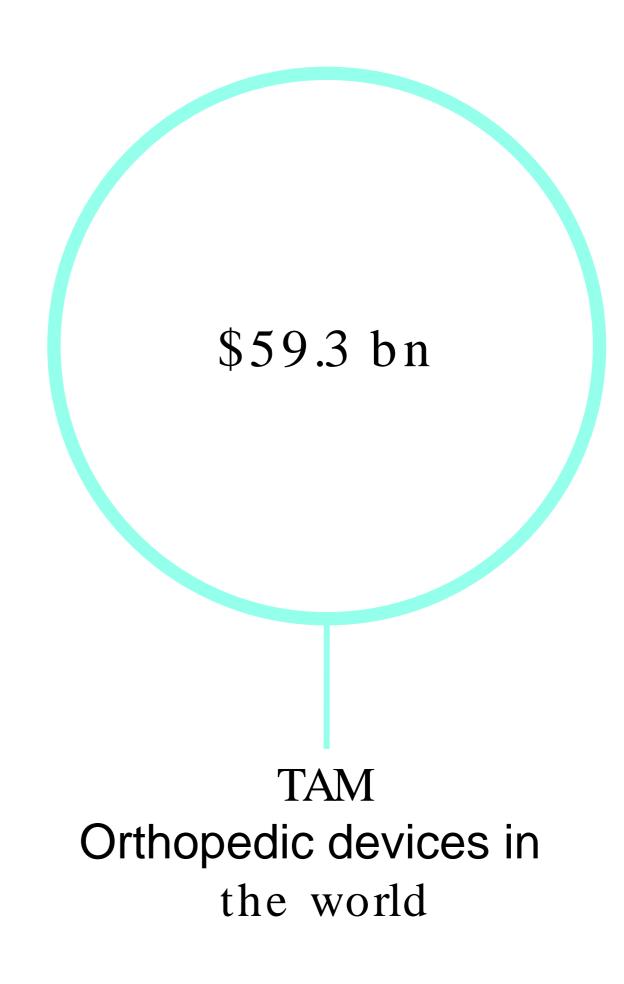
\$20000



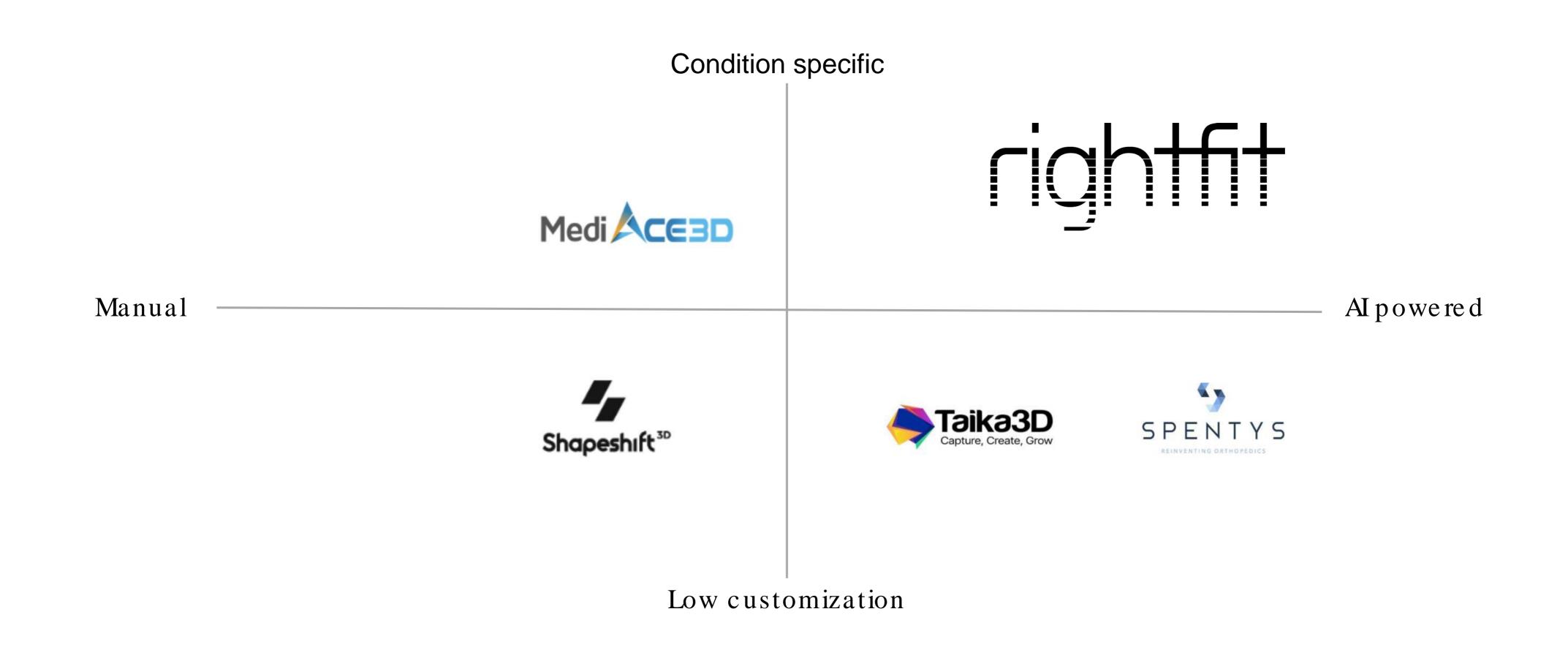
For hospitals and orthosis factory- Projected by 2026

Market





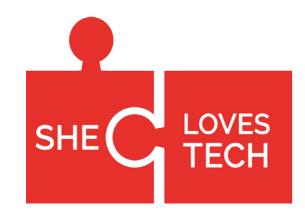
Competitive landscape and advantage



Milestones

Nov 2024

3rd Place Central Asia Round



Dec 2024

Accepted in EBRD Star Venture program







Orthotics training and strength testing with Sasaki Orthotics and Prosthetics Factory in Sendai







Roadmap 2025

oct

sep

3D printing workshop set-up at Mongolia-Japan Hospital

jun

Software Development

apr

Software and AI development specs

may

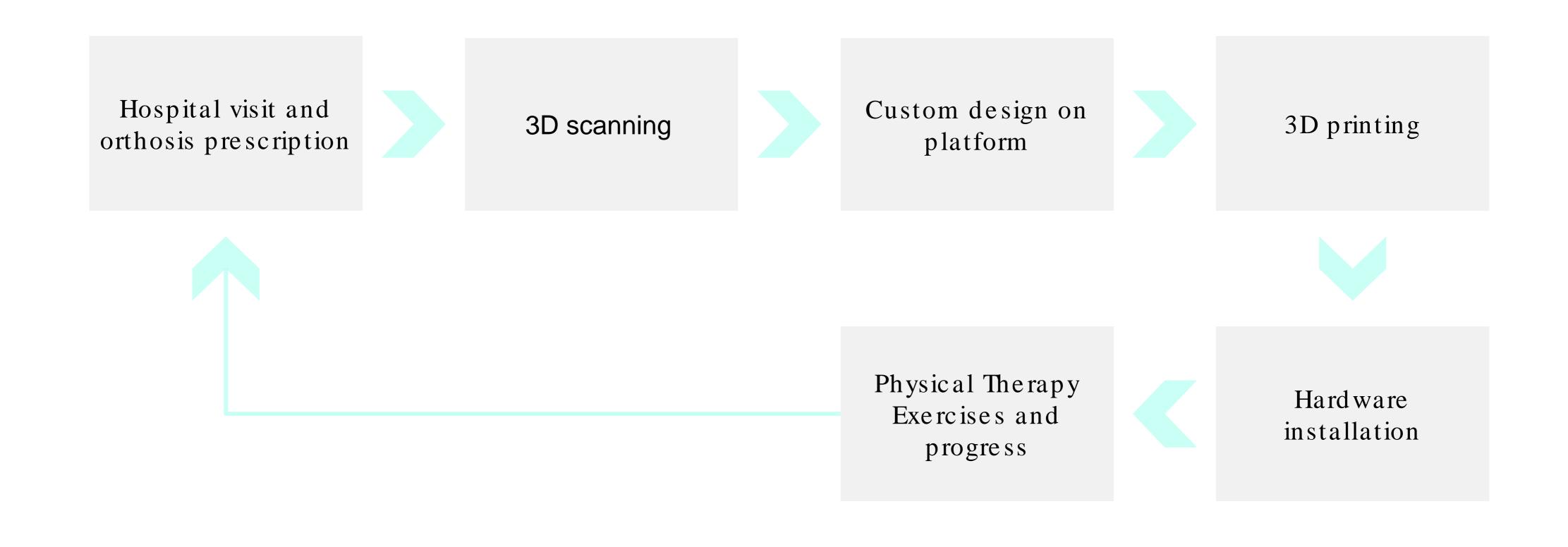
Finalize Software UI/ UX specifications and requirements

mar

Contract with 3 hospitals, 3 factories in UB, and 7 hospitals in the countryside

Software MVP

Rightfit workflow



Our Team



Kherlen O.
CEO & Co-founder
Biomedical Engineer
3 years of experience



Tergel B.

CTO & Co-founder

3D Printing Specialist

5 years of experience



Turbold E.

Co-founder
Industrial Designer

3 years of experience



Temuulen B.

Co-founder

Physical Therapist

2 years of experience



Dr. Kana Ohashi

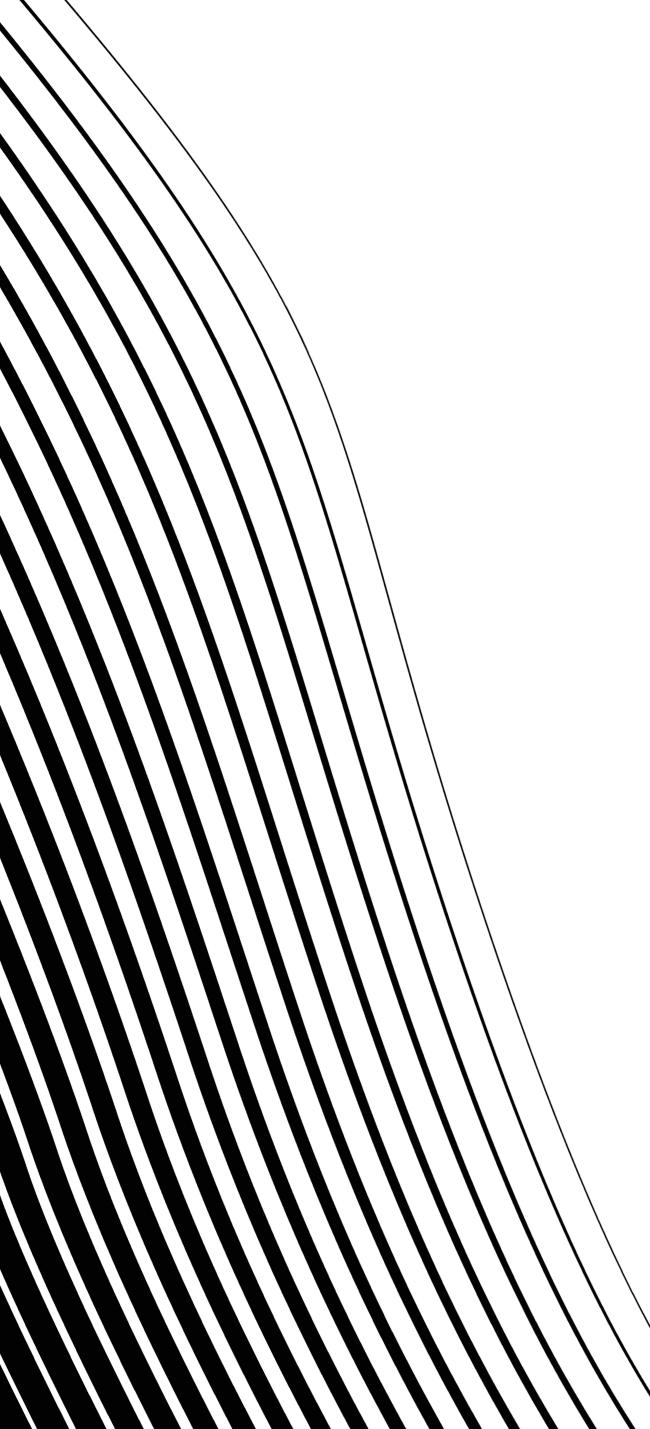
Medical consultant

Occupational therapist

Sendai Rehabilitation

College senior lecturer

10+ years of experience





Everyone deserves to walk right.



Together let's make highquality orthotics accessible to all!



by INMO Engineering

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