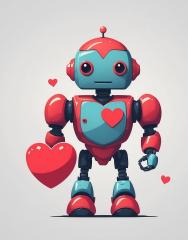
Robots with Love Introduction

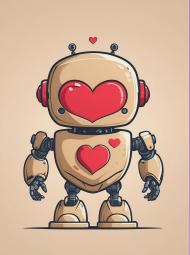
(with Nye!)

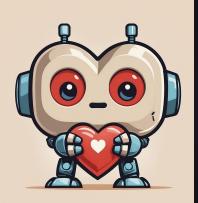
"How do I get my kid started with computer graphics?"

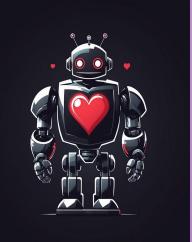
- 35% parents I interact with

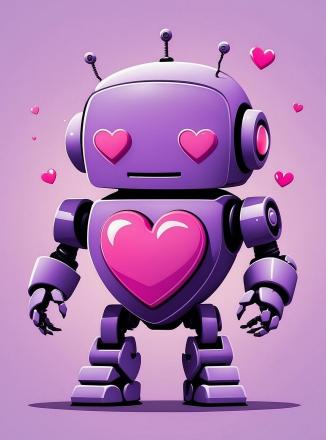
closed source
paid or inaccessible
STEM content
created for money



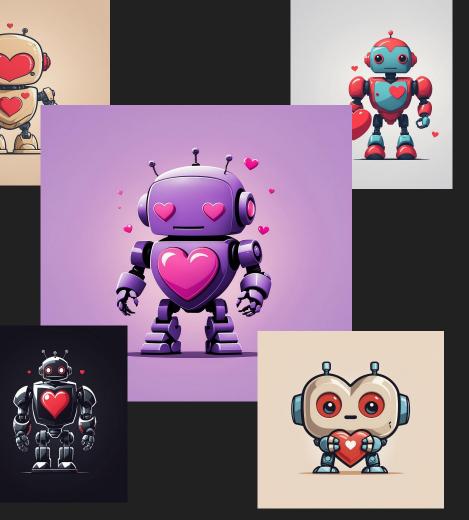


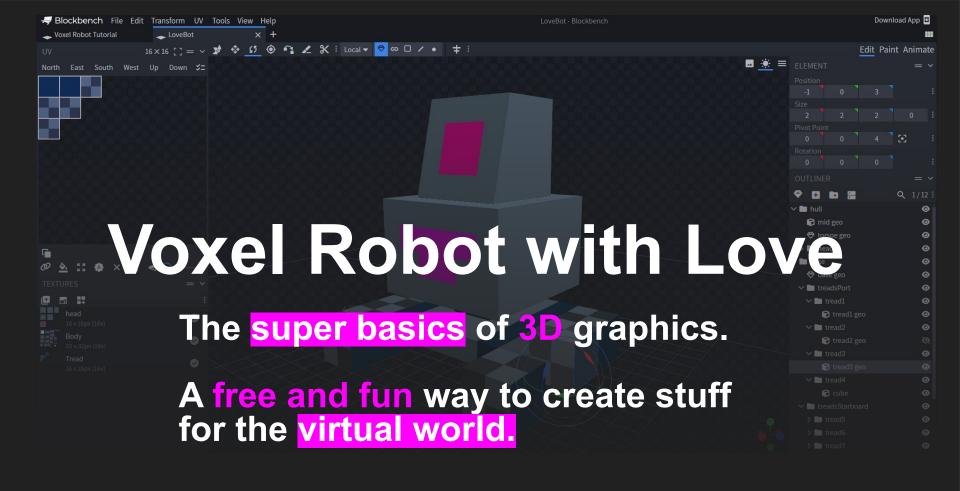






equity of access
STEM content
created from love

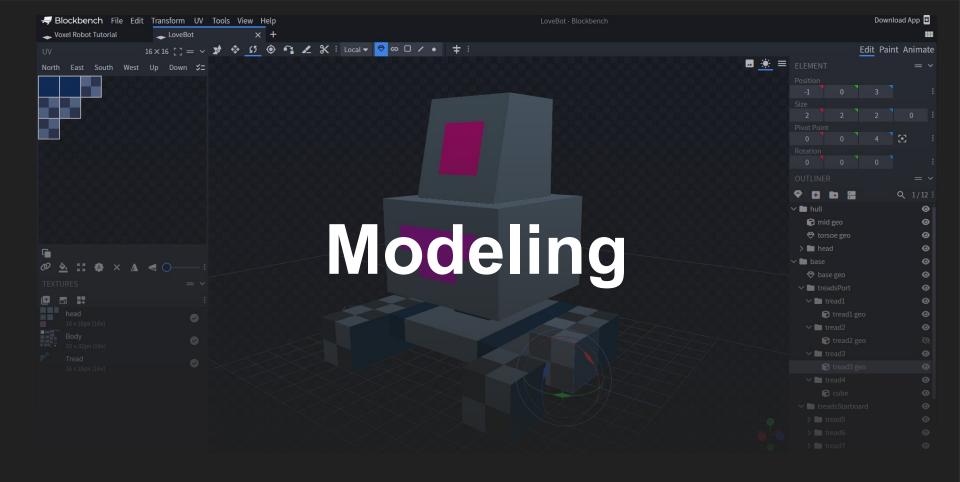




intro model texture rig animate intelligence next steps

Modeling



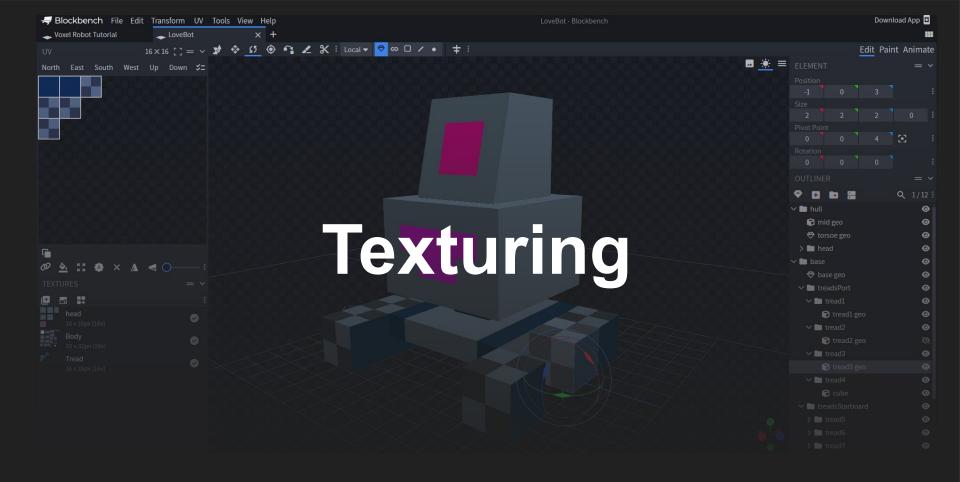


3d cartesian coordinate system Move Rotate Scale

model the robot!

Texturing





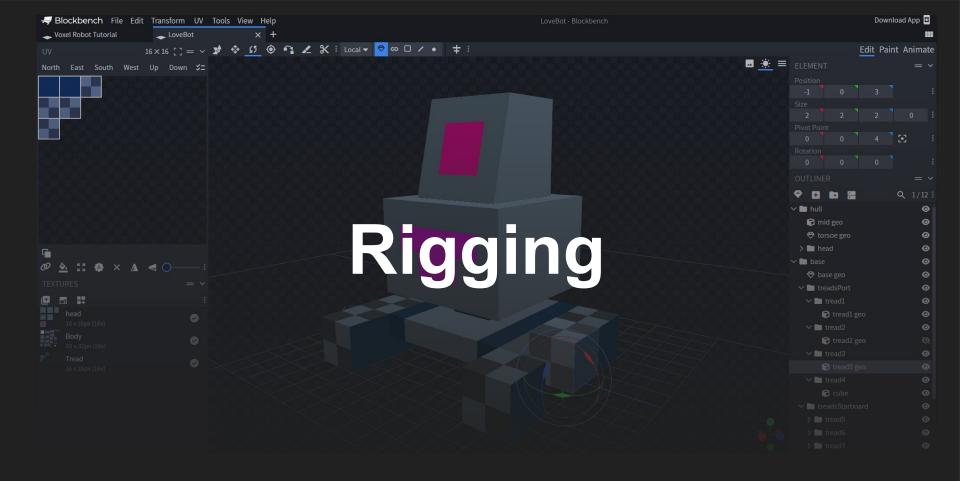
texture map rgb color

paint the robot!

quick note about the tread

Rigging



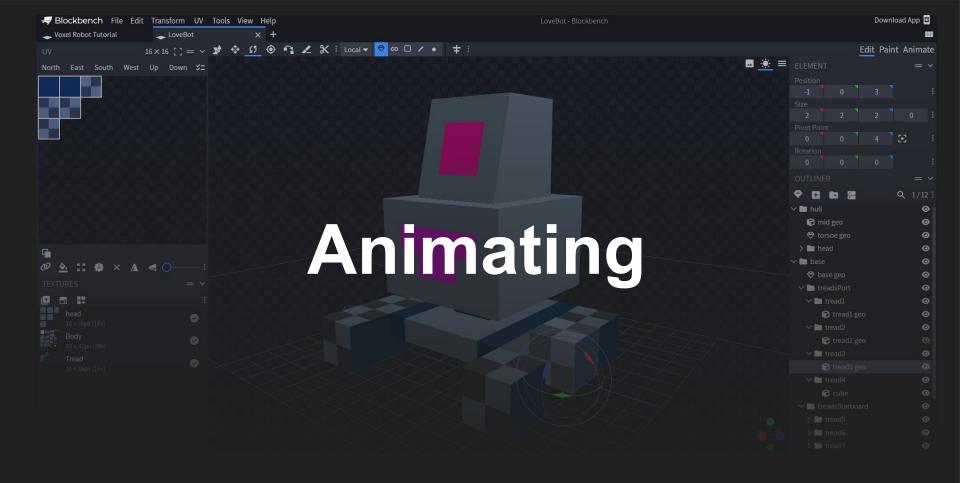


you're doing great.

bones and pivots hierarchy build test it

Animating





my favorite part

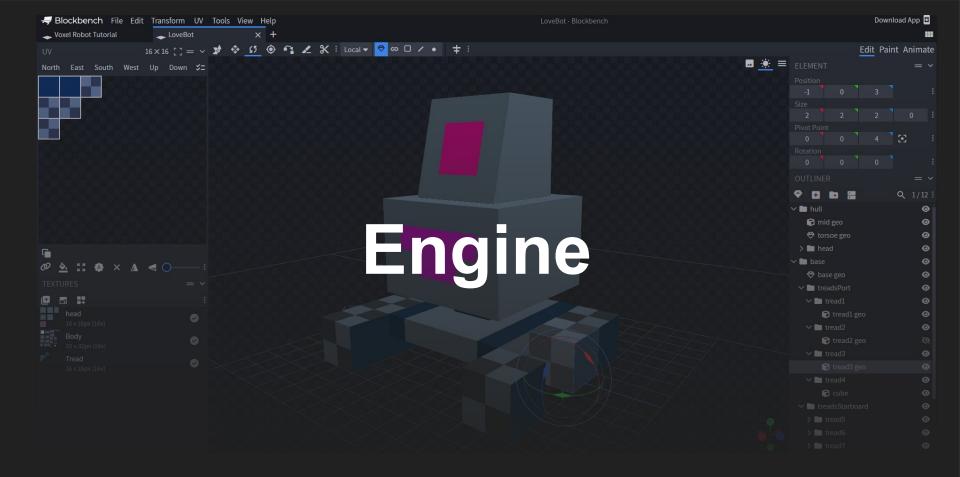
timeline interpolation idle and move

export

Engine





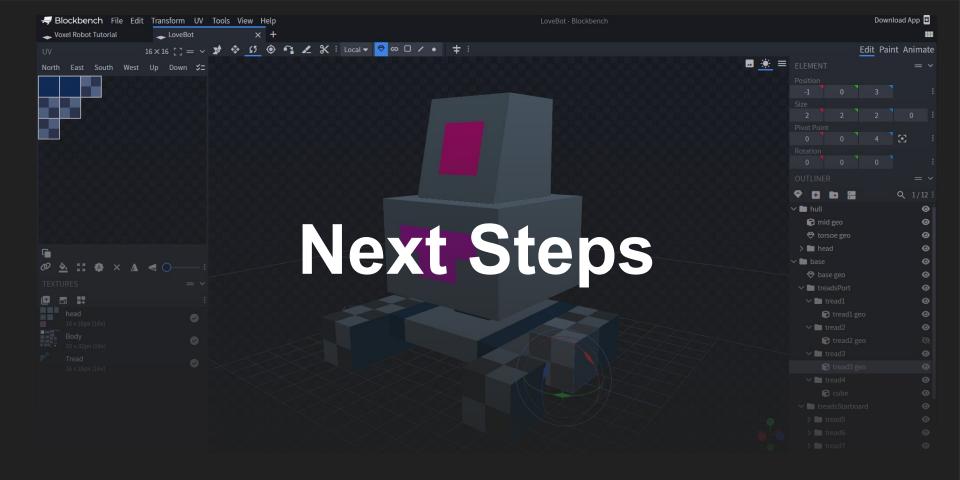


GLTF and engines

babylon.js sandbox state machine idle and move

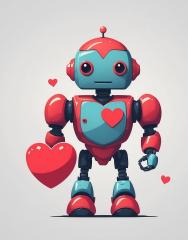
Next Steps!

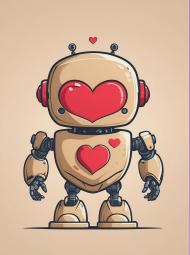


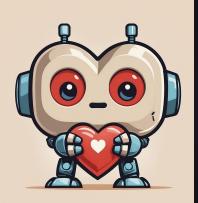


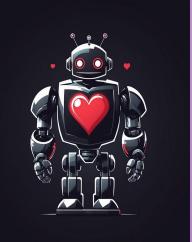
github forums, perplexity, youtube documentation

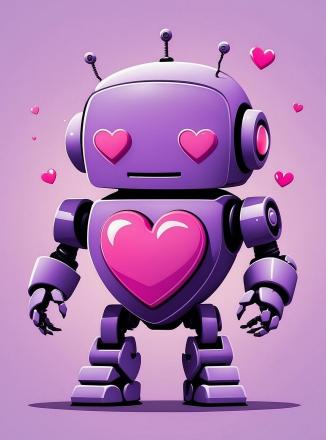
whitepaper send me your robot with love! RWL meet up for educators











Thats it...

Thank you!

