Aharshi Bhattacharjee

aharshi@quesify.net | aharshibhattacharjee.com

Aravolta / Engineering

Connecting BLE and Wi-Fi devices to one workstation taught me how easily a silent sensor can look healthy. I'd like to work on making that distinction visible to a data-center operator.

NeuroLight / VOCO OS

Built a platform connecting Bluetooth Low Energy and Wi-Fi devices to one computer for EEG processing trials. Dr. Anupam Kumar at Vanderbilt’s Wond’ry mentored me and uses the platform.

MotionBloom / Co-founder

Built motor-practice software with markerless tracking. Reached 200+ users across 15+ countries and seven platforms, with pilots in three senior-living settings.

NC State Lin Lab / Computational research

Contributed to protein-DNA binding research and developed NeuroIDEA to study TCF4 in Pitt-Hopkins syndrome. Presented NeuroIDEA at the Society for Neuroscience annual meeting.

Education

Panther Creek High School, expected June 2027. Dual enrollment at Wake Technical Community College, including linear algebra and differential equations.