



Robin Coxe, PhD

Vice President

Control Systems Engineering

Atom Computing

Robin Coxe is Vice President, Control Systems Engineering at Atom Computing, a company building highly scalable, gate-based quantum computers with atomic arrays of optically-trapped neutral atoms, empowering researchers and companies to achieve unprecedented breakthroughs.

She leads Atom Computing's control systems engineering group, which develops classical electronics systems that interact with lasers, magnets, and imagers to trap, cool, manipulate, and read out arrays of neutral atom qubits.

She has more than 20 years of engineering and team leadership experience in control systems, RF hardware, FPGA, embedded software, and circuit design. Prior to joining the company, Robin was the R&D Engineer Manager at National Instruments and developed digital IP for RF integrated transceivers at Analog Devices.

Robin received her PhD in Experimental Elementary Particle Physics from the University of Chicago and a Bachelor of Arts in Physics from Harvard University.