Cheng Chen and Daniel Mishler Win Summer 2024 Internships

Cheng Chen has been awarded a software engineering internship with the Core AI Model Optimization and Research team, part of the XR Tech organization within Reality Labs at Meta, which owns Facebook, Instagram, Whatsapp, and a variety of other business enterprises. She will work this summer at Meta's offices in the San Francisco Bay Area and focus on developing optimized on-device image understanding models, which include evaluating and improving generated image captions and working on text-based detections. Cheng's work will have significant potential impact because these models could be used across a family of applications.

Daniel Mishler has accepted a summer internship with Statheros, LLC. Located here in Knoxville, TN, Statheros maintains a portfolio of projects funded by both Small Business Innovative Research awards and Air Force Research Laboratory contracts. He will apply his knowledge at the intersection of algorithms and hardware to push the limits of what can be done in both a simulated and real aerospace environment. Daniel will also help support the Air Force's Electromagnetic Spectrum Operations mission by designing, developing, and testing emerging radio frequency technologies. He will primarily make use of the Rust programming language thanks to the guarantees it offers in this domain.