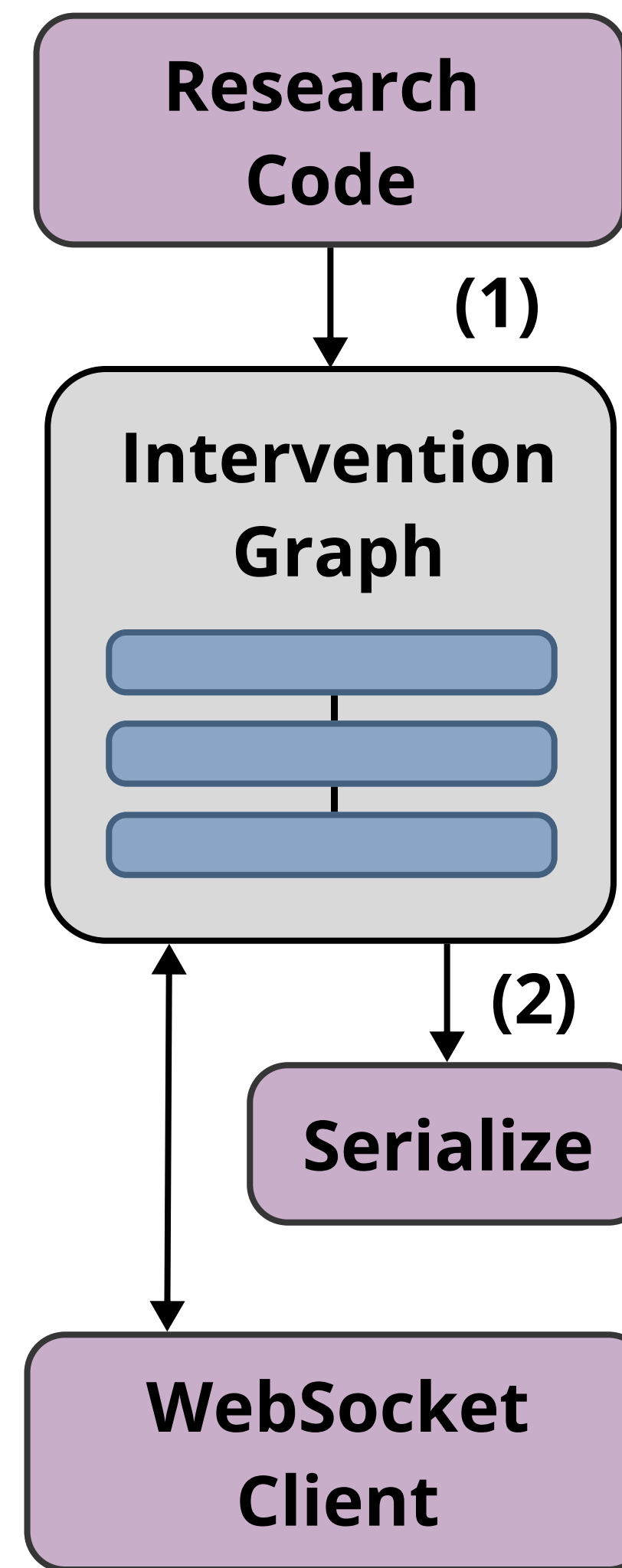


## Local Workstation



## NDIF

### Web Frontend



**Object Store** (purple box)

**WebSocket Server** (purple box)

### Ray Backend

**Routing Service** (blue box)

**Shard 0** (blue box with icon)

**WebSocket Client** (green box)

**Torch NCCL Head** (green box)

**Shard 1** (blue box with icon)

**Shard 2** (blue box with icon)

**Shard 3** (blue box with icon)

⋮

**Shard N** (blue box with icon)

