Arduino sequencer schematic (KiCad). Major labelled sections include:

- **Clock in** — J1 AudioJack, R3 100k, R4 1M, D1 1N5817, Q1 2N3904, R1 10k, R2 1k, C1 100nF, SW1 SW_Push, CLOCK_IN
- **Reset in** — J2 AudioJack, R7 100k, R9 1M, D3 1N5817, Q2 2N3904, R5 10k, R6 1k, C2 100nF, SW3 SW_Push, RESET_IN
- **Flip in** — J3 AudioJack, R13 100k, R14 1M, D5 1N5817, Q3 2N3904, R11 10k, R12 1k, C3 100nF, SW4 SW_Push, FLIP_IN
- **Randomise switch** — SW2 SW_SPST, RANDOM
- **Direction LEDs** — D2 LED, R8 1k, INC_LED; D4 LED, R10 1k, DEC_LED
- **Gate voltage** — V_GATE, +5V
- **Arduino Nano** — A1
- **U1 74HC595** — SER_DATA, SER_CLOCK, SER_LATCH, EXPANSION_CLOCK, EXPANSION_LATCH, EXPANSION_DATA
- CV amplifier section: J4 AudioJack (Inv), J5 AudioJack (Non-inv), U2B/U2A/U2C/U2D/U2E TL084, R15 100R, R17 10k, R19 100R, R20 10k, R16 10k, R18 10k, C4 470nF, SW5 SW_SPST (Glide), RV9 A1M, RV10 B50k (Scale), RV11 B100k (Offset), CV_OUT1, C5 100nF
- Second CV amplifier: J6 AudioJack (Inv), J15 AudioJack (Non-inv), U3B/U3A/U3C/U3D/U3E TL084, R53 100R, R55 10k, R57 100R, R58 10k, R54 10k, R56 10k, C6 470nF, SW6 SW_SPST (Glide), RV20 A1M, RV21 B50k (Scale), RV22 B100k (Offset), CV_OUT2, C7 100nF
- **CV 1** — RV1–RV8 B100k, D6–D13 1N4148, CV_OUT1
- **CV 2** — RV12–RV19 B100k, D14–D21 1N4148, CV_OUT2
- **Buffer** — R21–R28 10k, Q4–Q11 2N3904, V_GATE
- **Step LED** — R29–R36 10k, R37–R44 1k, D22–D29 LED, R45–R52 1k
- **Gate out** — J7–J14 AudioJack
- Power supply — U4 L7805, C9 330nF, C8 10uF, C11 10uF, R60 10R, R59 10R, C10 100nF, J16 Conn_02x05, +12V, +5V, −12V, GND