

**Roy Jara**

b. 1997

Lives and works in San Diego, CA

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Website

**Education**

2023 MSc Electrical Engineering, University of California, Los Angeles

2019 BSc Electrical Engineering, University of California, San Diego

**Work Experience**

2023-Now Software Engineer, Qualcomm, San Diego, CA

2022-23 Research Assistant, Human Computer Interaction Lab, UCLA

2021 Supervising Engineer, Lima Sound, Lima, Peru

2020 Systems Engineer, Indra, Lima, Peru

**Teaching Experience**

2022-23 Teaching Assistant, Ethics for Engineers, University of California, Los Angeles

**Live Performances**

2025 AlgoRave, California Center for the Arts, Escondido, CA

Neurology, the Brown Building, San Diego, CA

2024 Conrad Show

**Collaborative Projects**

2025 Goeur - Rotting in my Room, Music Video

**Technical Skills**

Interactive Audio/Visual production

- Max/MSP

- Ableton Live

- Touchdesigner

- Camera System design

Installation Production

- Projection Mapping

- Stage Lighting Control

### Rapid Fabrication

- Computer Aided Design
- 3D printing and CNC fabrication

### Software design and engineering

- Microcontroller programming
- Circuits
- Creative computing

### **Artist Statement**

(brief)