Creative Technology Internship at Qídé Studio
Smart/Dynamic Branding, Creative Coding & Programmatic Art

Diverse Minds. Designing Tomorrow.

Qídé Studio seeks an exceptional intern to join our Shanghai-based team at the intersection of computational design, brand innovation, and artistic technology. We're looking for someone who sees code as a design material and believes in the transformative power of programmatic creativity.

About Qídé Studio

We're not your typical design studio. Our practice bridges industry expertise with academic research, creating sophisticated tools for visual analysis, generative branding systems, and interactive experiences. From our Enhanced Image Processor with CLAHE algorithms to our CVD Simulator for accessibility, we develop open-source solutions that advance the field while serving real-world applications.

Our studio lead teaches Creative Coding and Advanced Generative Design at leading institutions, ensuring our work remains at the cutting edge of both theory and practice. Recent projects include AI-driven brand identity systems, WebGL particle animations, LSTM neural network audio visualizations, and advanced color theory applications.

The Internship

Duration: 3–6 months (flexible)
Schedule: 3 days per week minimum (negotiable based on academic commitments)
Location: Shanghai, with hybrid work options
Compensation: Competitive stipend provided

What You'll Do
· Collaborate on cutting-edge projects in smart/dynamic branding and programmatic art
· Develop creative coding prototypes in Processing, p5.js, and web technologies
· Contribute to our open-source tools and research initiatives
· Create generative design systems for real client applications
· Explore the intersection of machine learning and visual design
· Document and present your work for both academic and industry audiences
· Participate in workshops and lectures at partner institutions

Essential Skills & Qualifications
Technical Foundation:
· Proficiency in JavaScript (vanilla JS and p5.js)
· Experience with Processing/Java for creative applications
· Python programming skills for data-driven design
· Git version control and collaborative development workflows
· Basic understanding of web technologies (HTML, CSS, modern frameworks)
Design Capabilities:
· Strong visual design sensibility and aesthetic judgment
· Advanced typography skills (Latin and Chinese typography is a plus)
· Portfolio demonstrating creative coding projects
· Understanding of color theory and visual systems
Research & Communication:
· Excellent English communication skills (written and verbal)
· Ability to document technical and creative processes
· Interest in design theory and computational aesthetics
· Curiosity about emerging technologies in creative fields

Preferred Experience
· WebGL/Three.js for 3D visualizations
· Machine learning frameworks (TensorFlow, PyTorch) for creative applications
· Experience with physical computing (Arduino, sensors)
· Background in generative art or procedural design
· Familiarity with audio-visual programming
· Knowledge of accessibility standards and inclusive design

What We Offer
Professional Development:
· Direct mentorship from industry experts and academic researchers
· Exposure to high-profile branding and technology projects
· Opportunity to contribute to published open-source tools
· Access to our network of international design institutions
Creative Resources:
· State-of-the-art computational design tools and hardware
· Freedom to experiment with emerging technologies
· Budget for learning resources and conference attendance
· Collaborative environment with diverse, international team
Career Advancement:
· Portfolio pieces from real commercial and research projects
· Co-credit on open-source tool releases
· Recommendation letters for academic or industry pursuits
· Potential for full-time position based on performance

Our Ideal Candidate
You're someone who:
· Gets excited about the convergence of art, technology, and design
· Writes clean, creative code and makes beautiful things with it
· Thinks systematically but dreams imaginatively
· Values both theoretical rigor and practical application
· Wants to push boundaries in computational creativity
· Believes in open-source collaboration and knowledge sharing

How to Apply
Submit the following materials to **jobs@qide.studio**:
1. CV/Resume highlighting relevant technical and creative experience
2. Cover Letter (max 500 words) addressing:
    · Why Qídé Studio's approach to creative technology excites you
    · Your experience with creative coding and computational design
    · One idea for a project combining smart branding with programmatic art
    · Your career aspirations in design and technology
3. Portfolio including:
    · 3–5 creative coding projects (include live links/demos)
    · Design work showing visual sophistication
    · GitHub repository demonstrating your coding style
    · Any research or writing on design/technology topics

Subject Line: Creative Technology Internship – [Your Name]

Application Deadline: Rolling admissions – we review applications as they arrive

Questions?
Feel free to reach out with questions about the position, our work, or the application process. We're looking for someone who shares our passion for pushing the boundaries of what's possible when diverse minds design tomorrow.

Qídé Studio values diversity in perspectives and backgrounds. We encourage applications from Chinese candidates who have worked or studied in Europe, bringing unique cross-cultural viewpoints to creative technology.

Note: While we continuously accept applications, we fill positions based on project needs and candidate fit. Strong applications are kept on file for future opportunities.