# Pascal J. Bakari

Design. Systems. Circularity.

972.992.8311 www.pascalbakari.design pascal.balkari@gmail.com

#### **EDUCATION**

College for Creative Studies | Detroit, MI UX Design, MA (Attending)

University of Houston | Houston, Texas Hines College of Architecture & Design Industrial Design, BS (Cum Laude)

#### **ABOUT ME**

I design experiences that connect people online and on land, focusing on the symbiosis between humanity and technology. With the anthropomass on Earth now exceeding the biomass, my industrial design work explored cyclical design using upcycled, recycled, and biomaterials including biopolymers and bioplastics. This foundation led to my current focus on leveraging technology to reconnect people with the biosphere, inspire lifestyle changes, and shift perspectives.

#### **AWARDS**

**Top UH Industrial Design Capstone Project** 2024 (Won 2nd Place)

Certificate of Congressional Recognition 2022 (Won)

Coca-Cola Silver Transfer Scholarship 2019 (Won)

Nat'l Geographic Chasing Genius 2018 (Semi-finalist)

#### **EXHIBITIONS**

SXSW Conference UH Exhibition, 03.2022 'Cair' indoor air quality UX systems design.

UH ID Annual Exhibition, 05.2021 'Stark' up-cycled desk lamp design.

#### **PROFESSIONAL UX DESIGN EXPERIENCE**

#### UX Design Intern, Gulfstream Aerospace Savannah, GA | 08.2022-12.2022

- Sketched low & high-fidelity wireframes; researched new tools in Figma to develop prototypes for a UI/UX project under NDA.
- Collaborated with senior graphic designers and the lead developer.
- Developed spreads approved for print by the CMO for Gulfstream's annual magazine, Nonstop, with guidance from the art director.
- Designed sustainability decal concepts for new aircraft; presented to the CMO.

# Visual Identity & UX Designer, Independent Dallas, TX | 06.2016-08.2022

- Designed versatile visual identity systems and UI/UX digital experiences for clients.
- Focused on sustainable/mission-driven brands in commercial real estate, sports, tech, and nonprofits.

# Digital Design Intern, University of Houston Houston, TX | 08.2020-08.2021

- Animated 2D and 3D motion graphics adhering to the university's brand guidelines.
- Designed graphics approved for a collegewide social campaign highlighting UH history.

# TECHNICAL SKILLS

### 3D/2D CAD & VISUALIZATION

- · Figma
- · Adobe Illustrator, Photoshop, InDesign
- PremierePro, After Effects
- Keyshot
- · SOLIDWORKS
- · Replit Al Agent
- · Vizcom, Midjourney, ChatGPT
- Bez

# **WEARABLES + MIXED REALITY**

- Meta Quest Pro (Design & Prototyping)
- VR/AR Prototyping

### **DIGITAL FABRICATION/PROTOTYPING**

- 3D/Laser Printing
- · Structural Analysis (SOLIDWORKS)

# **RESEARCH EXPERIENCE, PUBLICATION & CONFERENCE PRESENTATIONS**

## RESEARCH

### Graduate Research Assistant, CCS d.tree Studio Research Detroit, MI | 09.2024-Present

- Conducting research for a digital tool to help organizations identify aging trees in their communities
- Met with Dr. Lambert and Leslie Tom, Chief Sustainability Officer at The Wright Museum, to discuss the second phase of d.Tree Studio.

# Undergraduate Research Assistant, Truth Initiative, Tobacco Control Research Washington, D.C. | 2018-2019

- Led a successful grassroots campaign to make Dallas College a tobacco-free campus; designed "tobacco-free campus" signage.
- Conducted research & interviews with tobacco users, vape users, & led cessation workshops.

#### CONFERENCES

Nat'l Conference on Tobacco or Health Minneapolis, Minnesota Panelist | 08.2019

Truth Initiative College Leader Convening Washington, D.C.
College Leader/Presenter | 04.2018

PTK Texas Region Leadership Conference Marshall, Texas Workshop Presenter | 10.2018

#### **PUBLICATION**

# Civic Scholar Journal: Undergraduate Research

How the World Works: Breathable Air and Respiratory Health, 2018, p.38 Research Advisor: Prof. Brandi Harris

# SERVICE & LEADERSHIP EXPERIENCE

Vice President | 2021-2022 S/IDSA UH Student Chapter (Elected)

Vice Chair of Design | 2019-2022 UH Energy Coalition (Appointed)

Recycling Lead | 08.2023 Food Stocker | 06.2022

Houston & Irving Food Banks (Volunteer)

**Dallas Walk Leader | 10.2018**A21 Walk for Freedom (Volunteer)

### **TEACHING EXPERIENCE**

### Graduate Teaching Assitant, CCS Detroit, MI | 09.2024-12.2024

- Provided teaching assistance for Dr. Nancy Demerdash in the Intro to Material Culture course at the College for Creative Studies.
- Trained undergraduate students to use rapid prototyping methods on Figma and led workshops for Adobe Creative Suite programs (Illustrator, PremierePro, InDesign)
- Mentored BFA undergraduate students at CCS in Product Design, Illustration, & Film.

# Honors in Action Workshop Facilitator Dallas, TX | 09.2023-09.2024

- Provided teaching and research assistance for Dr. Sherry Boyd for the Phi Theta Kappa Honor Society's Honors in Action project.
- Facilitated brainstorming sessions and led research workshops for 12 undergraduate students in the HIA committee.
- · Mentored undergraduate students and assisted with scholarship applications.