VYRI JUNHAN YANG

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RESEARCH AREAS

Human-Computer Interaction (HCI), Narrative Visualization, Applied Machine Learning, and Data-driven Interactive Platforms

EDUCATION

PhD Candidate in Computer Science

GPA: 3.691, August 2023 - Present Louisiana State University, Baton Rouge, LA

Doctor of Design Candidate in Fabricative Cultures: Materials & Technology

Left program without completing dissertation GPA: 3.666, August 2018 - Left in November 2021 Louisiana State University, Baton Rouge, LA

Master of Fine Arts in Fashion Apparel Design

GPA: 3.738, January 2014 - May 2017 Academy of Art University, San Francisco, CA

Bachelor of Engineering

Major GPA: 3.47, September 2008 - June 2013 University of Science and Technology Beijing, School of Mechanical Engineering, Beijing, P.R.China

PROFESSIONAL EXPERIENCE

Graduate Research and Teaching Assistant, August 2023 - Present Louisiana State University, Baton Rouge, LA

• Teaching Assistant of Database Management Systems, Computer, Programming Digital Media, Interactive Computer Graphics

Product-Web Designer, May 2022 - May 2023

Protagolabs Inc., Remote

• Responsible for Inference pages' UI/UX design and development

Adjunct Faculty at Louisiana State University,

September 2018 - May 2020

Louisiana State University, Baton Rouge, LA

• Primary Instructor of Creative Coding, Computer Visualization, Color and Illumination, etc.

Director of the 2017 Arts of Fashion Foundation Fashion Show,

September 2016 - October 2017

The Arts of Fashion Foundation, San Francisco, CA

· Fashion show producing and casting

Fashion Intern, September 2016 - January 2017

Wear It Clothing Inc., San Francisco, CA

 Assisting the creative director with collection development, manage and develop the growing community of users, shape the brand identity through the blog and social media, organize events

Visual Designer & Front-End Engineer,

February 2013 - January 2014 Beijing Zhonghaijiyuan Digital Technology Development INC., Beijing, P.R.China

- · Website design and develop
- Design management, the leader of the website design team

Interface Design Intern, July 2011 - August 2011

Pipeline Construction Administration Department of China National Petroleum Corporation, Beijing, P.R.China

• Participated in the website design of Pipeline Workers Homepage

PUBLICATIONS

VIS2024 | Yang, V. J., & Jasim, M. (2024). Animating the Narrative: A Review of Animation Styles in Narrative Visualization. To be presented at IEEE VIS 2024, Tampa, Florida, October 17, 2024.

HONORS & AWARDS

Bronze A' Design Award Winner, Fashion, Apparel and Garment Design Category, 2016 - 2017

Milan, Italy, April 2017

President's Honor List in Spring 2016, Spring 2015, Fall 2014, Spring 2014

Academy of Art University, San Francisco, CA

1st Prize in the 3rd Beijing College Student Art Exhibition

Beijing, P.R.China, November 2011

Silver Prize in the 6th Challenge Cup

Capital College Student Business Plan Competition, Beijing, P.R.China, June 2010

2nd Prize in the 7th Science Park Cup

Student Business Plan Competition, Beijing, P.R.China, April 2010

1st Prize in the 2nd National College Student Art Exhibition

Beijing, P.R.China, February 2009

VOLUNTEER EXPERIENCE

Performed in the CCTV Documentary of the National Museum of China

Beijing, P.R.China, November 2012

Volunteer of Autism China

Beijing, P.R.China, August 2012 - December 2012

Student Volunteer for China Youth Climate Action Network

Beijing, P.R.China, October 2010 - October 2011

Student President of ChiSu Chinese Traditional Costume Club

Beijing, P.R.China, October 2010 - August 2011

Student Volunteer for Traditional Culture and Ancient Town Protection

Zhejiang, P.R.China, July 2010

Volunteer of celebrate the 60th anniversary for the People's Republic of China

Beijing, P.R.China, August 2009 - October 2009

SOFTWARES & DEVELOPER TOOLS

Programming Language: C++, C, Python, PHP, HTML, JavaScript

DevOps: AWS

Adobe Suite: Photoshop, Illustrator, Premiere, AE CorelDRAW, Rhino, ProENGINEER, MAYA, Final Cut Pro

Microsoft Office: Word, Excel, PowerPoint

LANGUAGE

English Professional working proficiency **Mandarin / Chinese** Native speaker

ARTS

Painting, Video Director, Piano, Ballet, Figure Skating, Liuqin, Pipa