# Lizhen Zhu

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# **Objective**

Product Designer
User Experience Designer
Web Designer

#### **EDUCATION**

#### **Columbia University**

M.A Instructional Technology and Media(STEM), Teachers College

Expected May 2020 | NY GPA:4.00/4.00

- Research and design humancomputer interaction for learning.
- Relevant Coursework: Theory/
   Programming Interactive Media,
   Mobile Learning, UI Design,
   Instructional Design of Tech

#### **Wuhan University**

B.A Humanities Sciences, College of Literature

09.2014- 06.2018 | CHINA GPA:3.78/4.00

 Awarded Outstanding Academic Scholarship and Honor Student Fellowship.

University of California, Berkeley

Sociology, Exchange student 08.2016- 11.2016 | CA GPA:4.00/4.00

• Relevant Coursework: Social Media and Virtual Community, Society and Technology.

# **SKILLSET**

| Design                 |             | Programming |
|------------------------|-------------|-------------|
| Product                | UX/UI       | HTML5       |
| Motion                 | Graphic     | CSS         |
| Prototype              | Visual      | JavaScript  |
|                        |             | jQuery      |
| Tool                   |             | Bootstrap   |
| Adobe Creative Suite   |             | Vue.js      |
| Sketch                 | InVision    | Node.js     |
| After Effects Premiere |             | Riot.js     |
| GSuite Si              | preadsheets | Firebase    |

## **DESIGN EXPERIENCE**

## AXON (eLearning Application)

Instructional Designer/ Product Designer

08.2018 - 11.2018

- Designing and iterating on product content and visuals with the team.
- Performed literature review of 30+ essays to identify user pain points for mobile app development and analyzed the design and implementation of 14 existing learning application models.
- Greatly contribute to brainstorming and sketching, created user personas and customer journey map, designed prototypes and wireframes to test assumptions and concepts, created high-fidelity screen designs and animated walkthrough of the UI.
- Conducted user tests to verify the validity and effectiveness of this application, collected data through observations and interviews with 10 users, analyzed their needs and feedbacks, revised the products accordingly.

# Adventure in LALALAND (Interactive Movie Theme Website)

Web Interaction Designer/ Front-End Developer 08.2018 - 11.2018

- Architected, designed, and developed a responsive and interactive website.
- Performed ideation, wireframes, interface design, interaction and responsive design, visual design and motion design.
- Developed frontend with HTML/CSS/JavaScript/jQuery.
- Optimized asset-loading to improve page render speeds and cross browser compatibility.

## **INTERNSHIP EXPERIENCE**

## NewChannel International Education Group Limited

## Program Assistant

01.2018 - 06.2018

- Created engaging and educational exercises for 60+ students and assisted students in adapting to software learning environment.
- Built online learner profile for each student to track their learning behaviors and divided students into different groups based on data analysis, recieved 100% grade improvement.

## **United Nation**

#### Communication intern

05.2019 – present

•Assist and support content developers in troubleshooting the chosen authoring tools, research and advise training team on best industry practice and standard for capturing screens, packaging training module, building interactive SCORM tutorials, developing training aids, course tests, evaluations and assessments for certification.

## **ACTIVITIES**

- Co-chair of Education Technology Panel, 2019 Columbia US-China Education Forum. 2019, NY
- Director of Career Development in TCCSSA(Teachers College Chinese Students and Scholars Assocation). 2018,NY
- Research Assistant in Game Research Lab, Teachers College, assistant in building confidential AR and VR projects. 2018, NY
- Keynote speaker at '2018 Études chinoises et traduction' International Study-Days of the AREC. 2018, Paris