QIAOCHU MU

Seeking UX Design Role + Hack for Summer 2017

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📍 Atlanta, GA | F1 Visa

WORK EXPERIENCE

IBM Research - China | Beijing, China | Jun - Aug 2016
UX/UI & Front-end Intern

- Designed and developed the web application *Blockchain as a Service* for blockchain users and developers to construct and operate blockchains
- Upgraded the design and information hierarchy of *BaaS* to a new version
- Designed the web application of deep-learning optimization service on *Supervessel Cloud* and developed the front-end Web code

PROJECTS

Consensus - GDM Web-App | Pittsburgh, PA | Jun - Aug 2015
UX/UI & Web Development

- Designed and developed the web application as a group-decision-making tool to summarize evaluation from group users in six weeks with a partner
- Implemented evaluation matrix by Meteor.js in one week
- Attended a pitch and poster section held by CMU HCII

True Sight - Online Community | Atlanta, GA | Nov 2016
Web Development

- Developed the online community where designers could upload their creative models with annotations and blind students can download, print and learn the 3D models using speech input and output & IoT technology
- Won all women team award (1/16) in AT&T + GWC Hackathon

BeatKcal - App for Fat Reducing | Beijing, China | May 2015
Product Manager & UI Designer

- Designed and developed the iOS 8 app to keep precise nutrition intake and exercise log using AppleWatch and intelligent electronic scale as a team leader
- Won Best User Interface Design Prize in iHandy App Design Competition in Tsinghua University

BodyMirror - TV Interaction | Beijing, China | Apr - May 2015
Researcher & Designer

- Designed eye-free interaction with Smart TV using gesture recognition by Optitrack, using body as a touch screen
- Conducted literature research, interview, and piloting experiment, etc as a team member

EDUCATION

MS. Human-Computer Interaction
Georgia Institute of Technology
Aug 2016 - May 2018 Expected

Selected Courses: Prototyping Interactive System, Information Visualization, Research Method in HCI

ME. Bio-Informatics | GPA 3.67
Tsinghua University
Aug 2013 - July 2016

BE. Automation(EECS) | GPA 3.77
Tsinghua University
Sep 2009 - July 2013

SKILLS

Tools and Programming
Sketch, Photoshop, Illustrator
Axure, Framer JS, Hype 3, Sony Vegas
HTML, CSS, JavaScript, Node.js, d3.js
Python, Java, C/C++, Perl,
R, MATLAB, SPSS

Design and Research
Prototying, Wireframing,
Infomation Visualization,
Contextual Interview, Focus Group
User Testing, Heuristic Evaluation

ACTIVITIES

AT&T + GWC Hackathon
Winning All women team award

First Prize for Excellent Student,
Tsinghua University | 2009-2013

Jazz team leader of THU Student
Dance Association | 2013-2014

Guzheng performer & leader of
percussion part of Chinese
Orchestra | 2009-2014

Won 1st prize in Chinese Orchestra section in
the 3rd National University Art Performance