

# MUZI GAO

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## EDUCATION

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**Columbia University, The Fu Foundation School of Engineering and Applied Science** **New York, NY**  
MS Computer Science; concentration in Vision and Graphics 09/2011 -- 12/2012

Relevant Coursework: User Interface Design, Mobile HCI, Computer Graphics, Advanced Software Engineering, Introduction to Database, Analysis to Algorithms, Artificial Intelligence.

**Hunan University, School of Software** **Changsha, China**  
BS Digital Media Technology 09/2007 -- 06-2011

## EXPERIENCE

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**Yodle, Inc** **New York, NY**  
Front End Developer 02/2013 -- Present

- Participated in the front-end development work across multiple products, including client websites platform, client dashboard, Yodle's UI framework, and other internal tools, producing standards-compliant, reliable, structured and reusable front-end code.
- Collaborated closely with UX team and back-end developers, ensuring the products integrated well with both design and technical solutions.

**Moonlyt, Inc** **New York, NY**  
Intern, Design & Web Development 06/2012 -- 01/2013

- Designed user interface for FinanceInterviewPrep.com, a platform for finance professionals to serve as mentors for the next generation of financiers in an agile software development environment.
- Conducted front-end development for Moonlyt's two main websites, providing structured and reusable solutions.
- Collaborated with team to improve user experience of the website.

**ACEA Bio (Hangzhou) CO., Ltd** **Hangzhou, China**  
Intern, UI 11/2010 -- 12/2010

- Redesigned user interface and enhanced user experience for ICELLDX, a clinical system on touch screen device.

**X-Gainian** **Changsha, China**  
Intern, Web Development 03/2010 -- 07/2010

- Communicated with clients and end users, and designed features for X-Gainian lab website, a platform for implementing ideas and attracting potential investment.
- Collaborated with team for interaction design, helped build persona, scenarios and wireframes.
- Implemented front-end development (HTML, CSS, JavaScript), and helped conduct user study.

## SKILLS

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**Development:** HTML(5)/CSS(3), Javascript(jQuery), d3.js, SQL, Version Control(Git/Mercurial), Angularjs  
Working Knowledge with Python, Ruby on Rails, Java

**Design:** Adobe Creative Suite, OmniGraffle, Wireframing, A/B testing, User Centered Design, Data Visualization