

Yonglin Zhang

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OBJECTIVE

To obtain a software engineer full-time job and live a creative life.

EDUCATION

CARNEGIE MELLON UNIVERSITY, PITTSBURGH, PA | MAY 2018

- Master of Entertainment Technology, GPA:3.81

DONGHUA UNIVERSITY, SHANGHAI, CHINA | JUNE 2015

- Bachelor of Educational Technology, GPA: 3.76
- Related coursework: Program Design, Data Structure and Algorithms, Web Development

SKILLS

- **Programming Languages:** C#, WPF, Java, HTML, CSS, JavaScript, ASP.Net, jQuery, ActionScript
- **Software:** Visual Studio, Unity3D, Eclipse, Photoshop, Illustrator, Flash

ACADEMIC PROJECTS

COLONIAL SCHOOL PROJECT, PROGRAMMER | CMU | JAN. 2017 – MAY. 2017

- As the lead programmer developed iPad Game [Angle Jungle](#) with teammates, released to AppStore. Won a Gold Medal in the 2017 International Serious Play Awards. A finalist for the CHI PLAY 2017 Student Game Design Competition

BUILDING VIRTUAL WORLD, PROGRAMMER | CMU | SEPT. 2016 – DEC. 2016

- Participated in the design and creation of five 3D/2D games, each completed in less than three weeks with different five-person teams from different countries.
- Developed [Earth Defense](#) on HoloLens, successfully integrated improvisational acting with gameplay.
- Developed [Dragon Fall](#) on Oculus Rift and PS MOVE, iterated four times for a good VR RTS experience

EXPERIENCE

SOFTWARE ENGINEER INTERN| EA MAXIS, REDWOOD CITY| MAY. 2017 – AUG. 2017

- Participated in the development of The Sims Mobile. As a tool developer optimized and added new features to game tools. Drastically improved their performance and usability. Skill: C#, WPF, OOP

SOFTWARE DEVELOPER | ECNU, SHANGHAI, CHINA | SEPT. 2015 – JUN. 2016

- Developed In-class teaching platform for the university. It established connection among electronic whiteboard and students' tablets. This WPF software includes in-class exam system and whiteboard software. Skill: WPF, WCF, HTML, CSS, JS, jQuery

WEB ENGINEER | CHENGDU HUAYING EDUCATION GROUP, CHINA | DEC. 2014 – MAR. 2015

- Web development of huaying.me. Responsible for the entire site construction work, including front end (HTML5), back-end and data construction, etc. Skill: ASP.NET, HTML, CSS, JS, jQuery, SQL Server.

PERSONAL PROJECTS

I AM AN ENZYME | SHANGHAI | OCT. 2015 – NOV. 2015

- [I AM AN ENZYME](#) is made by HTML5. I did all programming and graphic designing works. Doctors in Texas Tech University did field test for me, and I iterated the game due to feedback.

LABEL PRINTER | SHANGHAI | JUN. 2014

- [Label Printer](#) is a software which can do font setting, positioning and barcode creating on GUI, then translates to a specific machine language for label printer.