

# Jichu (Ben) Yang

Portfolio: [benjester.github.io](https://benjester.github.io)

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## EDUCATION

**Duke University** / Durham, NC / Aug 2016 - May 2020

Bachelor of Science, **Computer Science** / Minor in **Visual Arts**

GPA 3.90 / 4.00, Dean's List with Distinction (2016 / 2017 Fall)

## WORK EXPERIENCE

**Craftsman Games / Game Development Intern** / May 2018 - Aug 2018 / Hangzhou, China

- Updated the localization system to accommodate use of new translation and in-game mouse-hover tip tools for a released Steam title, Esports Club, with Unity and C#
- Implemented new UI pages and updated more than 40 old UI pages to make them compatible with the new localization system with Unity
- Implemented and debugged game mechanics for a new project under development with C#

**Zhihu / Product Design Intern** / May 2017 - Jul 2017 / Beijing, China

- Designed mobile and web interfaces for an online Q&A community that serves tens of millions of users
- Collaborated with product managers and data engineers to analyze user needs, compare product strategy choices and deliver design of major new features and updates
- Designed interfaces and animation of more than 15 projects with Sketch and Principle, including a new discover page, a new trending page and visual updates to comment page and answer page

## PROJECTS

**Suitchi / Game Designer, Programmer** / Jul 2017 - Present

- Led design and production of a two-player PC platformer game published on [Steam](https://steamcommunity.com/games/723240)
- Designed and implemented game mechanics, characters, 26 levels, UI and animation with C# and After Effects. Extensive use of Unity's animation, particle and audio systems
- Wrote, tested and maintained ~7,000 lines of C# code
- Winner and Best Gameplay Design of 2018 Tencent University Game Development Contest

**Flip / Game Designer, Programmer** / Jul 2018

- Designed and programmed a PC puzzle game for the 2018 ciGa Game Jam in Shanghai, China

**Tech Guru / Co-Founder, Web Designer** / Jul 2017 - Aug 2018

- Led web design of Tech Guru ([tech-guru.io](https://tech-guru.io)), a website that rates computer performance and recommends computer purchasing options based on user needs and budget
- Organized marketing campaigns that helped website reach ~3,000 MAUs

**Walla / Product Designer** Aug 2016 - May 2017

- Designed and marketed a mobile app that allows Duke students to host and attend activities
- Designed user interface and marketing posters, reaching over 1k downloads and 400 MAUs
- Winner of 2016 Duke Startup Challenge (\$50,000 Award)

## SKILLS

Unity / Maya / After Effects / Photoshop / Sketch / Microsoft Word / Excel / C# / Java / HTML / CSS / JavaScript