

Gary Wang

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Education

School: Washington University in St. Louis (Aug 2016 - Dec 2019)

B. A. in Economics & Computer Science

GPA: 3.80/4.00

Relavant Courses

Computer Engineering II / Data Structure and Algorithm / Object-Oriented Software Development / Web Development / Rapid Prototyping and Creative Programming / Mobile Application Development / Analysis of Algorithm

Experience

Mckelvey School of Engineering, Washington University in St. Louis

iOS App Development Teaching Assistant (August 2019 - Present)

- Provide students with iOS programming support during TA hours,
- Teach key concepts such as MVC, auto-layouts, multithreading, and remote APIs.

Turner Broadcasting System, Inc. Atlanta

Product Intern at NBA Digital (June - Aug 2019)

- Worked with product, design, and analytics to launch and manage summer NBA Pick'Em games.
- Defined and measured metrics for Pick'Em games on NBA.com and fed the report back to development.
- Resolved over ticket items on JIRA and helped elevate game interactions for NBA Pick'Em.
- Designed and demoed a POC watchOS application that integrates NBA Pick'Em and NBA League Pass.

NBA, Inc. Shanghai

iOS Developer (September - December 2018)

- Led a team of three to ideate, prototype, and develop NBA Fortune - a NBA player stock trading app.
- Oversaw the product development cycle through agile software development practice.
- Implemented database infrastructure, player statistics visualization, virtual transactions features.

Digital Intern (June - Aug 2018)

- implemented NBA digital content creation and distribution initiatives on digital partners' platforms.
- Analyzed engagement KPIs across the content library to improve summer off-season content strategies.
- Worked with production vendors and produced 7 digital shorts featuring 12 NBA players, netting 26M completed views across institutional and paid platforms.

China Accelerator | Rikai Labs, Co Shanghai

Product Development Intern (May - Aug 2017)

- Developed and managed content for Rikai Labs' direct-to-consumer chatbot application English Genie.
- Designed 30+ bot-supported English courses with interactive lesson format and user friendly features.
- Monitored and analyzed key metrics on individual lessons and used insights to improve course content.
- Iterated main curriculum with different course content and improved overall lesson completion rate by 18%.

Skills

- Development: C++, Java, PHP, HTML, CSS, JS, D3, Swift
- UI/UX Design: Adobe XD, Azure, Sketch
- Data Management and Analysis: SQL, R

Fun Fact: Think in English, Reflect in French, Meditate in Chinese