Yiying Ding

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EDUCATION

Carnegie Mellon University   Pittsburgh, PA
Bachelor of Science in Information Systems   May 2021
Mellon College of Science Dean's List   2017 - 2018

Relevant Coursework: Database Design and Development, Practical Data Science, Application Design and Development, Fundamentals of Programming, Statistical Inference

SKILL

Technical: SQL, Pandas, Ruby, Rail, MongoDB, Redis, Python, Java, Java Script, html, R
Languages: Native proficiency in English and Mandarin

EXPERIENCE

Accenture   *Shanghai*   07/2018 - 08/2018
Summer Business Analyst
- Management and System consulting for leading global life-science company: analyze current business structure and operation process; aiming to improve data integrity
- On-project-training of analyzing and communication skills: analyze sales data that contains millions bidding histories and visualize the result, face-to-face communication with client's executives to discuss pain point

Acme Witty   *Shanghai*   08/2016 - 08/2017
Teaching Assistant
- Leading English Education institution in China
- Collaborate with faculty members to teach Standardized English Test training class and 1 on 1 tutoring

ACTIVITIES and PROJECTS

Chinese Student & Scholar Association   *Pittsburgh*   2018
VP Finance
- Manage Finance Department; in charge of funding of the club (over 300 members)
- Direct strategies of finance spending and budget management of over 20 activities

CMU Summit on US-China Innovation and Entrepreneurship   *Pittsburgh*   2017 - 2018
Panel President in April CMU Conference, 2018
- Conference Team in January Silicon Valley Event, 2018
- Invite well known professors and entrepreneurs in U.S and organize Panel discussion; Interview leading Professors in CMU

<Life of 112>   *Pittsburgh*   2018
- Hack112 project; Second place among 50+ teams; "Most 112" Award
- Built by python; the project instructs the player to draw his own story as a 112 student. Player can interact the app as a draw board and create a unique interactive story.

<Mini Metro>   *Pittsburgh*   2018
- Programming term project built by python, pygame; the project was innovated by an official released game, it is a strategy game that allows users to construct their own metro system. The project shows a combination of user interface design, AI programming and fundamental programming skill.
- https://www.youtube.com/watch?v=psYp3F3Uc58&t=30s