Mark Cui Pan

https://markcuipan.com
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EDUCATION

UW-MADISON
BS in Molecular Biology
May 2015 | Madison, WI
Cert. in Chinese Professional Comm.
College of Letters and Sciences
Dean's List (Four semesters)

WAUSAU WEST
High School Diploma
May 2011 | Wausau, WI

LINKS

Github:// **factcondenser**
LinkedIn:// **markcuipan**

COURSEWORK

SELF-STUDY
HarvardX Intro to Computer Science
Michael Hartl's Ruby on Rails Tutorial
Udacity's Developing Android Apps

UNDERGRADUATE
Data Structures and Algorithms
Computer Engineering
Artificial Intelligence

SKILLS

PROGRAMMING
Most familiar with:
Java • HTML • CSS
JavaScript • Rails • SQL
Somewhat familiar with:
C • Python
Have dabbled in:
Julia • Android • LaTeX

LANGUAGES
Fluent
English • Cantonese
Competent:
Mandarin • Spanish

EXPERIENCE

BAOZI TUTORS | Co-founder
Oct 2017 – Present | Hong Kong
- I built this web-based tutor-matching platform with my cofounder using Ruby on Rails and a test-driven, iterative workflow.
- We're currently in the process of user acquisition, and I'm leveraging my extensive network of connections in the field to expand our base.

KEYSTONE/FREELANCE | Education Consultant and Instructor
Oct 2015 – Sep 2017 | Hong Kong
- I taught ACT Math, SSAT/SAT Quantitative, SAT Math Subjects, SAT Biology/EM Subject, AP/IB Biology, and MYP Math to local and international students ranging in age from 8 to 18.
- In any given month, I was accountable to anywhere from 10 to 20 individual clients, with whom I communicated regularly via email, over the phone, and in person.

AHA @UW-MADISON | Treasurer
Jan 2014 – Aug 2015 | Madison, WI
- I drafted the group's budget and secured over $69,000 in funding.
- I analyzed accounting data from prior years to increase the group's operational efficiency by 11%, saving nearly $8,000 over the course of one fiscal year.

RESEARCH

UW-MADISON DEPT. OF PSYCH. | Undergraduate Researcher
Jan 2014 – Aug 2014 | Madison, WI
Assisted **Stacey Kigar** and **Prof. Tony Auger** with data collection and analysis to study epigenetic mechanisms using the central nervous system of Rattus spp. as a model. Wrote a Python script to perform calculations and expedite the process of cDNA synthesis.

AWARDS & ACCOMPLISHMENTS

Year		Award
2014	Top Third	CS540 Intra-Class Nannon Bot Tournament
2011	National	National AP Scholar
2011	State	Wisconsin Academic Excellence Award
2011	$2^{nd}/50$	Wisconsin Science Olympiad Tournament
2011	State	DAR Good Citizens Award & Scholarship

REFERENCES

Westley Bonack | Software Engineer, **Getty Images**
westley.bonack@gmail.com | 414.502.7709

Bos Smith | Senior Vice President, **Seabury TFX**
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