

Tianyuan Cui Pan

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Education

The Chinese University of Hong Kong

MA in English (Literary Studies)
Sep 2016 - Jul 2017 | Hong Kong
GPA: 3.30 / 4.0

Central University of Finance and Economics

BA in Business English
Sep 2012 - Jul 2016 | Beijing
"Academic Excellence Award" (2014)
"Academic Excellence Award" (2013)
GPA: 4.14 / 4.5

Math Courses

Calculus I: 99/100
Calculus II: 99/100
Linear Algebra: 98/100
Probability & Statistics: 98/100
Microeconomics: 98/100
Macroeconomics: 93/100
Database Application (SQL): 97/100

Languages

Mandarin • Native
Sichuanese • Native
English • Fluent
Cantonese • Basic

Coding Skills

- Ruby • Ruby on Rails
- JavaScript • JQuery • AJAX
- HTML • CSS • SCSS
- Git • Bash • Heroku

Links

LinkedIn: // tianyuan-cui-pan
Github: // tianyuan cuipan
Personal: tianyuan cuipan.com

Availability

Available from Dec 1, 2018

Experience

Baozi Tutors | Software Developer

Jan 2018 - Present | Hong Kong & Madison, USA

- Part of the core founding team of the online tutor-matching platform in Hong Kong - Baozi Tutors, which is currently in the process of acquiring users
- Worked on building a functional web app with Ruby on Rails, and was mainly responsible for optimizing the front-end design and constructing back-end data models

Coding Projects

● Ruby on Rails Tutorial Sample App | Ruby on Rails

Built a sample Rails app in three months using Michael Hartl's Ruby on Rails Tutorial. I learned the principles of REST and the MVC architectural pattern in data-driven web development. Motivated by the tremendous satisfaction of building amazing stuff with Rails, I implemented a comment function using nested data models on top of the original sample app.

● Hello Ruby | Ruby

Took on the challenge of solving Project Euler problems with Ruby and cracked 40 problems in a row within a month. I became more mindful of the running efficiency of my code after doing these exercises.

● Palindrome Detector | JavaScript

A simple JavaScript npm package which detects palindromic patterns in strings. This was my first entry into the JS world.

● My Blogging Site | HTML, CSS & JavaScript

Built a mainly static site with HTML and CSS from scratch, and implemented a dynamic image gallery with JavaScript. In the process, I learned a lot about HTML structure, CSS layout, web design and JavaScript.

● Baozi Tutors | Ruby on Rails

An online tutor-matching platform built with Ruby on Rails. This project was collaborated with two other awesome coders. I mainly worked on optimizing the front-end design and constructing back-end data models.

● Code Farmers | Ruby on Rails

A Rails application currently under working progress. With this app, I am aiming to build an online code-sharing platform for software developers.

Personality

- Passionate about learning new skills, concepts and technologies
- Able to multi-task while being mindful of priorities
- Able to apply logical thinking in solving coding problems
- Able to work independently or in a team, depending on what the situation calls for