Zhenkun Zhao

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Position: Product Manager
Product Analytics

Education

| 2014.09 - Present | Tongji Univeristy | Civil Engineering | Master (Recom. Admission) |
| 2010.09 - 2014.06 | Central South University | Civil Engineering | Bachelor, rank: 10% |

Internships

2016.08 - 2017.02 **DataOne**   **Product Manager, Intern**

PaperX (to C, a data visualization tool)

- Discovered and defined use cases through 10+ user interviews, 50+ actual use case analysis and 30+ related products analysis, providing support for product vision.
- Led the development of landing page update, chart editor enhancement, template update and other features.
- Devised metrics for product analytics; analyzed user-event data with Shence.

A statistical model for vehicle problem rates (to B, a model with API)

- Project-managed a 5-man team, responsible for specifying R&D tasks, coordinating team meetings and communicating with the client company.

2014.01 - 2014.02 **CitySpade**   **Full-stack Developer, Intern**

- Implemented front page, log-in, inbox and other features based on design prototypes.

Projects

2015.05 - Present **Product Chase** website   **Creator**

- Prototyped and developed a website to help discover interesting products and articles.
- Developed an MVP within 10 hours to quickly test people's reaction.
- Devised a systematic launching strategy, gaining 5000+ UV from Product Hunt, Mindstore and others.
- 0 maintaining costs, 150+ weekly active user; 30+ users expressed interests directly.

2017.01 - 2017.02 **Douban movie rating analysis**   **Author**

- Scraped data from Douban and IMDB; published a data analysis article on Zhihu with 1700+ upvotes; recommended and reposted by Zhihu and Tencent Tech.
- Published an article about Douban movie rating mechanism and its potential improvements on Zhihu with 900+ upvotes.

Research

2015.08 - Present **Statistical wind velocity modelling using GMM**   **Author**

- Analyzed 50+ global wind velocity datasets, and proposed a practical probability model for wind velocity.
- Developed a data analysis program based on Jupyter Notebook, with Github star 110+.
- Prototyped a sidebar feature for Jupyter Notebook add-on toc2, and promoted its development.

Skills

Web Development: able to prototype using Ruby on Rails
Data analysis: analyzed 50+ wind velocity datasets using Python
English: TOEFL 104, CET-6 617

Links

Github: cqcn1991
Douban: 子珂