James Shao

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Education

Purdue University - West Lafayette, IN Bachelor of Science in Computer Science

May 2018

Skills

Software: Windows OS, Mac OS, Linux OS, Eclipse, Vim, Github, Adobe Photoshop, Microsoft Office Programming: Java (Proficient), Python (Intermediate), PHP (Intermediate), Swift (Introductory) Web Technologies: HTML (Proficient), SQL (Proficient), CSS (Intermediate), JavaScript (Introductory)

Employment

Teacher at Camp STEAM at The Dalton School

June 2014

- Taught Middle School students basic engineering concepts
- Tested and Designed various glider models before creating a final radio controlled model

Intern at Kites HK (www.kites.hk)

- August 2013 September 2013
- Created a mobile website to help users share location data
- Wrote spiders that scraped location data from websites and inserted the formated data into a MongoDB database.

Teacher and Grader July 2013

136-39 41st Ave. #1A. Flushing, NY, 11355

- Taught beginner's chess and 5th grade math to around 30 students.
- Helped organize and lead students during outings and breaks

Intern at Baruch College

June 2011 - August 2012

55 Lexington Ave, New York, NY 10010

- Worked alongside Graduate Students in and off the field.
- Sequenced and Analyzed the DNA and RNA to study the effect of urbanization on evolution.

Projects

League of Legends Log Reader (http://github.com/jshao/lolstat)

September 2014 - Current

 Reads the log folder from the system path and returns relevant information.

Personal Website (http://www.james-shao.me)

September 2014 - Current

- Hosted by github, I keep updated information about current and past projects. I also maintain and update the HTML and CSS files.

League of Legends Search (www.LoLSearch.net)

April 2014 - Current

- A website akin to the popular www.LoLNexus.com, I used Riot Game's developer API to create a search platform for live games.

Activities

Head of Asian Cultures Club (High School)

Organized two K-12 school-wide events, coordinating resources and dozens of students