

James Shao

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Campus Address

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Home Address

48-30 40 Street Apt #6J
Sunnyside, NY 11104

PROGRAMMING LANGUAGES

Java
C *
PHP *
Python

WEB TECHNOLOGIES

HTML *
SQL
CSS *
JavaScript

SYSTEMS ADMINISTRATION

Windows *
Mac OS X *
Linux (Ubuntu)
Microsoft Office
Vim *
Eclipse
Github *

* indicates frequent usage

HIGHLIGHTED COURSEWORK

Data Structures and Algorithms
C Programming
Cognitive Psychology

GITHUB

<http://www.github.com/jshao100>

Purdue University · West Lafayette, IN
Bachelor of Science in Computer Science
Minor in Psychology

May 2018
3.2 of 4.0

WORK EXPERIENCE

June – July 2014

The Dalton School · New York, NY
TEACHER at Camp STEAM

- Taught Middle School students basic engineering concepts
- Tested and Designed various glider models
- Created radio controlled glider and coded commands into the remote

Kites HK · Hong Kong, China
INTERN, WEB DEVELOPER

August – September 2013

- Created early iterations of the mobile website using PHP and JavaScript
- Developed scrapers that parsed location data from major websites and inserted the data into a MongoDB database

Modern Chinese School · Flushing, NY
TEACHER, GRADER

July 2013

- Taught chess and 5th grade level math to 30 students
- Organized fellow student teachers and assistants during outings

Baruch College · New York, NY
INTERN, PROF. JASON MUNSHI-SOUTH

June 2011 – August 2012

- Sequenced and Analyzed DNA and RNA to study the effects of urbanization on evolution
- Worked alongside graduate students on and off the field
- Collected samples of parakeets, salamander, and mice at various locations in the city

PROJECTS

League of Legends Search

March 2015 – Present

<http://www.mejais.com> · HTML, CSS, PHP, JavaScript

- A resurrected project previously hosted at www.lolsearch.net
- Provides a platform to search players using Riot Games' Developer API

Personal Website

September 2014 – Present

<http://james-shao.me> · HTML, CSS

- Hosted as a Github webpage
- Contains semi-frequently updated information about current and past projects

League of Legends Log Reader

September 2014

<http://github.com/jshao100/lolstat> · Python

- Reads the log folder from the system path
- Parses information from the files and sorts data
- Returns data in readable format that shares meaningful data

ACTIVITIES

- Member of IOS Development Club
- Member of Web Development Club
- Member of PLUG · Purdue Linux Users Group
- Member of Purdue League of Legends Club