

Xuefeng Zhu

Python ☆ Javascript ☆ Funny Video

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🐙 github.com/Xuefeng-Zhu

👤 Qualifications summary

- Passion about latest technology, and believe computer science make live better
- Love coding, designing, learning, and open source
- Eager to work with aswesome people on awesome products

🎓 Education

University of Illinois at Urbana-Champaign

2012-2016

BS in Computer Science

Cumulative GPA: 4.00/4.00

- Dean's List: Fall 2012, Spring 2013
- James Scholar

🛠 Technical Skills

- My Favaorite Languages: Python Javascript C
- Other Languages: Go Java C# C++ HTML XML CSS SQL Pascal MATLAB Verilog MIPS
- Experience With: Angular jQuery Flask Jinja2 Express BootStrap Android Unity3D Heroku

⚙ Projects

- Meetup
 - A web application built with Angularjs and Firebase to help people share and collaborate on events
- Google Sheet based SQL Engine
 - A SQL engine based on Google Sheet letting users store data and run SQL Query
- Ischedule
 - An Android app that assists students to organize course schedule and prevents students from being disturbed by cell phone during class
- Github Projects
 - AngularJS-Learning: A bunch of links to blog posts, articles, videos, etc for learning AngularJS
 - awesome-python: A curated list of awesome Python frameworks, libraries and software.
 - More project

💼 Professional Experience

- Software Developer Engineer, Dow AgroSciences, Indianapolis, IN (May, 2014 – August, 2014)
 - Collaborated with teammates to develop an administration dashboard
 - Wrote the user and development guideline for the administration dashboard
 - Technologies got to work on: Angular jQuery BootStrap WCF Restful Oracle
- Software Developer Engineer, University of Illinois, Urbana, IL (May, 2014 – Present)
 - Maintained SIGCOMM2014 websites and built a template system for updating the website
 - Developed a speed test Chrome extension based on Angularjs and Nodejs
 - Technologies got to work on: Jinja2 Google Sheet API Angular Semantic UI Firebase Nodejs Heroku
- Director of Information, Engineering Council, Urbana, IL (April, 2014 – Present)
 - Managed and maintained the mailing list and EC web server
 - Improved and redesigned the EC websites
 - Technologies got to work on: Cpanel HTML PHP MySQL Trello
- Unity3D Developer and Web Developer, University of Illinois, Urbana, IL (April, 2013 – May, 2014)

- Participated in the project design and programming, including building 3D models and writing scripts
- Developed a course website for NPRE100
- Technologies got to work on: **Unity3D** **C#** **HTML** **CSS** **Javascript**

Research Experience

- Healthcare Information System For Mining Drug Side Effects, (Feb. 2014 – Present)
 - Organized and lead the team work
 - Designed the functionalities and user interface of the system
 - Built the website for demonstrating the system using Angularjs and Flask

Publications

- **A 3D, Interactive Virtual Instruction Laboratory And A Virtual Model of A Reactor Control Room**
Ye Li, Imran Haddish, Xuefeng Zhu, Yoshinori Satoh, Rizwan-uddin ASEE, Nov. 2013

Extra Curricular Awards

- Second Place at CS241 Memory Allocation Contest Feb. 2014
- Best Mashup at Library Mobile Web App Code Camp Nov. 2013
- Finalist Award at Library Mobile App Competition Feb. 2013