

# Xuefeng Zhu

Python ☆ Javascript ☆ Funny Video

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🐙 [github.com/Xuefeng-Zhu](https://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

## 👜 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

## ⚙ 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](#)

## 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

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

## Memberships

- Member of the ACM awesomest humans secret group, 2008-present

## Extra Curricular Awards

- Was awarded 2<sup>nd</sup> position in Bionetics, Coding Event, Genesis 09 at IIT Kharagpur.
- Microsoft Student Partner of IIT Kharagpur from the period July 08 – June 09.