Xuefeng Zhu

Python ☆ Javascript ☆ Funny Video

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👤 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   *Comulative GPA: 4.00/4.00*

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

☰ Technical Skills

- My Favoraite 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 develope an administration dashboard
  - Wrote the user and development guideline for the administration dashboard
  - Technologies got to work on: `Angular` `jQuery` `BootStrap` `WCF Restful` `Oracle`
- Undergrad Researcher, 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

- **Undergraduate project, Sanyog Lab, IIT Kharagpur** (Jul. 2008 – May 2009)
  - Designing and Formal modelling of embedded systems for project Sanyog.
  - Skills Developed: Low level system design, theorem verification using Prolog and Coq
- **Summer Intern, Network Systems Lab, IIT Kharagpur** (May 2008 – Jun. 2008)
  - Design and simulation of currently published Pull-based Freshness Schemes in C++.
- **Summer Intern, Telemedicine Lab, IIT Kharagpur** (May 2007 – Jun. 2007)
  - Web based medical image browsing and annotation tools for PDA devices in .NET platform.

Patents

- US Patent X,XXX,634 **Another exotic title like bed cover with an inflatable human form.** , issued on September 15, 1992.

Publications

- Michl Dugls, Mrclo Dsconi **Some exotic dummy title like potentials arising from string compactifications,** arXiv: 1206.1885, June 2012.

Memberships

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

Extra Curricular Awards

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