

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 Favourite 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
- 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

⚙️ Other Personal Projects

- Designed product *Omerta*, a multi-user chat room application in j2me using Sun Wireless Toolkit platform.
 - Was awarded 1st position for the product in **Envision**, Product Innovation Contest, IIT KGP.
 - Was awarded 1st position for the product in Javawise, J2ME s/w Development Contest at IIT Kharagpur, 2008 and 2009 continuously.

📖 Graduate Courses Taken

Distributed Computing

Feature Oriented Programming

📖 Undergraduate Courses Taken

Network Systems

Graph Theory

📝 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.