

Xuefeng Zhu

Python ☆ Javascript ☆ Music



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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 awesome people on awesome products

🎓 Education

University of Illinois at Urbana-Champaign

BS in Computer Science

May 2016

Cumulative GPA: 4.00/4.00

💼 Professional Experience

Software Developer Intern, 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 used: **Angular** **jQuery** **Bootstrap** **WCF Restful** **Oracle**

Software Developer Engineer, Department of Computer Science, 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 used: **jQuery** **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 used: **Cpanel** **HTML** **PHP** **MySQL** **Trello**

Unity3D Developer and Web Developer, Department of NPPE, Urbana, IL

(April 2013 - May 2014)

- Participated in the project design and programming, including building 3D models and writing scripts
- Created a course website for NPPE100
- Technologies used: **Unity3D** **C#** **HTML** **CSS** **Javascript**

🏢 Research Experience

Healthcare Information System For Mining Drug Side Effects

(Feb. 2014 - May 2014)

Supervised by: Sheng Wang, Chengxiang Zhai

- Designed the functionalities and user interface of the system
- Built the website for demonstrating the system using Angularjs and Flask

⚙️ Projects

Meetup (Available in Github)

- Created a web application built with Angularjs and Firebase to help people share and collaborate on events

Google Sheet based SQL Engine (Available in Github)

- Built a SQL engine based on Google Sheet letting users store data and run SQL Query

Ischedule

- Wrote an Android app that assists students to organize course schedule and concentrate on lectures

📄 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

🛠️ Technical Skills

My Favorite Languages: **Python** **Javascript** **C**

Other Languages: **Java** **C#** **C++** **Go** **HTML** **XML** **CSS** **SQL** **Pascal** **MATLAB** **Verilog** **MIPS**

Experience With: **Angular** **jQuery** **Flask** **jQuery** **Express** **Bootstrap** **Android** **Unity3D** **Heroku**