

Yi Xue
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Current Address

36 Huntington Rd
New Haven, CT 06512

OBJECTIVE

An internship or employment opportunity in a Computer Science related field.

EDUCATION

University of New Haven –New Haven, CT USA	M.S. Computer Science	2015 – current
Northwestern University –Evanston , IL USA	Ph.D. Life Science and Biochemistry	2000 – 2007
University of Sci and Tec of China –Hefei, AH China	M.S. Chemistry	1998 – 2000
Xiamen University – Xiamen, FJ China	B.S. Chemistry	1994 – 1998

PROJECTS

Ecommerce website (teamwork)

- Created a website selling wines
- JavaEE/JSF/MySql for the backend, primeface/html5/css3/js for the frontend
- Fully functional : browse products by categories; sort products; edit carts; create account; manage addresses and credits cards; check out the cart
- I contributed 50% to the project

Personal wardrobe mobile app

- Created an iOS mobile app, managing personal clothes.
- Developed with Swift 2.0
- Functions included: create, read, update and delete clothes data; mix clothes to create new match; social network sharing ; map function and iCloud sync function

SKILLS

- **Programming Languages** : Java, Python, C++/C, Swift and JS/JQuery/NodeJS
- **Web development** :
Proficient with JavaEE/JSF/MySql framework web development
Knowledge of Python/Django, JS/NodeJS and MEAN stack web development
- **Mobile development** :
Proficient with swift 2.0 mobile development
Experiences with object c mobile development
- **Database** :
Proficient with MySql, MS Access
knowledge of MongoDB
- **Others:**
Strong science background with exceptional strength in problems analysis and solving
Excellent writing and speaking skills
Published top-notched papers in bioscience area

EMPLOYMENT

Yale University, School of Medicine – Postdoc

2008 – 2014

- Research in bioscience area