Sharon Elizabeth Gao

351 S. Negley Ave, Pittsburgh PA 15232 | (415) 889-3431 | seg82@pitt.edu
segao.github.io | github.com/segao | linkedin.com/segao95

EDUCATION

University of Pittsburgh. Class of 2018.

B.S. Computer Science. Spanish Minor. **GPA:** 2.81

RELEVANT COURSEWORK

- Intermediate Programming in Java
- Discrete Structures for CS
- Computer Organization and Assembly Language
- Data Structures
- Introduction to Systems Software
- Algorithm Implementation
- Intermediate Web Design and Development

SKILLS

- **Programming/Web Design:** Java (most comfortable), C, Python, PHP, Javascript, MySQL, HTML, CSS
- **Frameworks and Platforms:** Bootstrap, Git/Github
- **Foreign Language:** Spanish

WORK EXPERIENCE

Research Assistant, Department of Pharmaceutical Sciences, University of Pittsburgh School of Pharmacy; Pittsburgh, PA, USA— 2015, January to November

- Assisted in the research of more effective delivery systems of chemotherapeutic agents for cancer treatment
- Helped write and proofread research findings for publication

Intern, Hisun Pharmaceutical International; Hangzhou, China — 2014, June 13 to August 15

- Taught English to newly hired employees
- Recorded the activities and points of discussion of department meetings
- Completed paperwork in regards to pharmaceutical product registration
- Proofread and translated important department documents

PUBLICATION

Peng Zhang, Jieni Xu, **Sharon E. Gao** and Song Li. Dual-function nanocarriers with interfacial drug-interactive motifs for improved delivery of chemotherapeutic agents. *Nanobiomaterials in Cancer Therapy.* 2016: 367- 387.

EXTRACURRICULARS

PR Leadership Committee, Asian Student Alliance — September 2016 to present

- Responsible for promoting and running organization events

Member, Women in Computer Science — January 2015 to present
- Helped promote female involvement in computer science and other technology-related fields through events with local high school students

Member, Epsilon Sigma Alpha Service Fraternity — September 2014 to present
- Volunteered for multiple organizations around the Pittsburgh area in order to better the community
- ~150 hours of service completed since joining organization