

# Zhihong Chen

Mason, OH - Email me on Indeed: [indeed.com/r/Zhihong-Chen/b56a22aedef9149a7](https://www.indeed.com/r/Zhihong-Chen/b56a22aedef9149a7)

Willing to relocate: Anywhere

Authorized to work in the US for any employer

## WORK EXPERIENCE

### **Data Scientist Student**

Galvanize - Seattle, WA - January 2017 to April 2017

- \* NLP analysis of congressional records, assign proper topics to them and implement search algorithm using PySpark in AWS.

- \* Apply machine learning algorithm to real-world case studies such as churn, fraud and movie recommendation system

## EDUCATION

### **PhD. in computational biophysics**

University of Cincinnati-Main Campus - Cincinnati, OH

January 2010 to June 2015

## SKILLS

python (2 years), data science (1 year), machine learning (1 year), NLP (1 year)

## LINKS

<http://linkedin.com/in/chenzhih03/>

## CERTIFICATIONS/LICENSES

### **data science**

January 2017 to Present

## PUBLICATIONS

### **Free Energies of Ion Binding in the Bacterial CLC-Ec1 Chloride Transporter With Implications for the Transport Mechanism and Selectivity**

<http://pubs.acs.org/doi/abs/10.1021/acs.jpcc.6b01150>

March 2016