

Cristina Gratton

Software Engineer in Chicago, IL

PHONE 217-419-0392 | EMAIL cristina.gratton@gmail.com | PORTFOLIO cristinagrattongithubio.github.io/portfolio
GITHUB <https://github.com/cristinagrattongithubio> | LINKEDIN <https://www.linkedin.com/in/cristina-gratton-b16765a1/>

WORK EXPERIENCE

Front End Developer — BUNDLAR, Chicago

Jul 2022-

- Develop and maintain front-end features using HTML, CSS and Typescript with Angular JS for our content management system.
- Work closely with our UX and product team to give feedback on designs and features and how they best could be implemented on our CMS.
- Lead, planned and completed a project to redo our global styles throughout our CMS
- Worked with our back-end team to help create front to back features

PROJECT EXPERIENCE

Research Asst. at Northwestern — Website Development

- Designed and constructed website for client using Adobe XD
- Conducted remote client meetings throughout design and implementation process
- Responsible for set-up of the website server and domain purchase through NameCheap and cPanel

OTHER WORK EXPERIENCE

Science Teacher — Ferguson-Florissant Schools, Saint Louis

Aug 2017-Aug 2020

- Created content and implemented daily lesson plans for 120+ students
- Coached the technology student association(TSA) after school where 20+ students worked on various STEM themed problems for competition.
- For TSA, built a budget and timeline to work with students on their upcoming competitions. Students successfully placed in state competition and achieved first place in multiple events.

Epidemiology Research Assistant — Grigsby Lab, University of Illinois

Aug 2013-Aug 2014

- Analyzed and compiled data from an index of research papers on the rise of non infectious diseases in sub-saharan Africa. Research analyses were completed in Excel. Visualized data and presented a poster at the Undergraduate Research Symposium.

EDUCATION

LaunchCode, LC101 Programming Course — 2022

Cornell University, Web Design and Development Cert — 2021

Washington University in St. Louis, MA, Teaching — 2016 GPA: 3.97/4.00

University of Illinois Urbana, BS, Molecular and Cellular Biology— 2015
GPA: 3.81/4.00

SKILLS

PROGRAMMING LANGUAGES

- Javascript
- Java
- SQL
- HTML5/CSS3

FRAMEWORKS

- REACT
- AngularJS

DATABASES

- MySQL

TOOLS

- Visual Studio Code
- Atom
- IntelliJ
- GitHub

General Skills

- Italian (fluent)

AWARDS

Washington University:

Academic
Scholarship

University of Illinois:

Dean's List,
Chancellor's Scholar,
James Scholar, Cum
Laude, Summer
Research Fellowship