

# AnnaMarie Garlin

## EMPLOYMENT

Fall 2015 - present

**WEBSITE ASSISTANT** – CITRIS and the Berkeley Energy and Climate Institute,

- + Fixing bugs in the PHP files for the CITRIS (Center for Information Technology Research in the Interest of Society) website, analyzing SiteMap reports, and coding in new features
- + Editing, maintaining, and improving accessibility for the BECI and CITRIS sites.

Summer 2015

**USER EXPERIENCE INTERN** – Connections Education

- + Creating and following design guidelines, defining the user interface for new and existing applications, developing storyboards, mockups, and/or prototypes to effectively communicate design ideas.

## EDUCATION

2014 – 2018

**BACHELOR OF ARTS** – University of California, Berkeley

- + Computer Science
- + Cognitive Science

## PROJECTS

Spring 2015

**GITLET** Created a version of the version control system, Git, using Java

Spring 2015

**AUTOCOMPLETE** Made an autocomplete with Tries and an alphabet sorting algorithm

Fall 2015

**GITLET 2.0** Created another version of Git using C

**PACMAN** Made five versions of Pacman with logical planning, search algorithms, and reinforcement learning

Complete descriptions at [agarlin.github.io](http://agarlin.github.io)

## COURSEWORK

**INTRO TO ARTIFICIAL INTELLIGENCE**

**DISCRETE MATHEMATICS AND PROBABILITY THEORY**

**COMPUTER ARCHITECTURE (MACHINE STRUCTURES)**

**DATA STRUCTURES AND ALGORITHMS**

## SKILLS

**PYTHON**  
**C**

**JAVA**  
**CSS**

**SCHEME**  
**SQL**

**ADOBE CREATIVE CLOUD**  
**HTML**