

## KEVIN GROSSI

github.com/kmgrossi | kevingrossi.com  
[kevinmgrossi@gmail.com](mailto:kevinmgrossi@gmail.com) | 818-448-1755

## EDUCATION

### California State Polytechnic University Pomona

Bachelor of Science in Computer Science

GPA - 3.3

## EXPERIENCE

### City of Santa Monica Information Systems Department

Present

#### Coding Instructor & Web Developer – [gigabitforallsantamonica.com](http://gigabitforallsantamonica.com)

- Managed the website for the City of Santa Monica's Digital Inclusion project which involved front-end and back-end development.
- Created HyperText Applications using VBScript and accompanying batch files to automate redundant tasks performed in the workplace.
- Assisted Santa Monica Youth Tech Program participants with the creation of their websites regarding their business ventures.

### Santa Monica Administrative Team Associates

June 2014 – August 2014

#### Project Manager – [smata.org](http://smata.org)

- Took initiative in the redesign and restructuring process of the website and logo.
- Managed a team of a developer and a designer and increased workflow by relaying only relevant information from the clients.
- Answered and provided suggestions promptly towards the client's issues and expectations of the project through brainstorming and effective communication.

### City of Santa Monica Information Systems Department

June 2013 – August 2013

#### Administrative Intern

- Created heat maps to help pinpoint areas that would benefit the most from a fiber-to-the-home alternative based on collected data.
- Assisted with the development of City Net's project Fiber-to-the-Home by providing marketing material to potential customers who would utilize the service.
- Managed the Santa Monica Youth Program interns by providing mentorship and insight.

## PROJECTS

#### Maze Image Solver - [github.com/kmgrossi/mazesolver](https://github.com/kmgrossi/mazesolver)

- Created a C# program that took in an image of a maze and returned a solved image of the image using the Depth First Search algorithm.

#### Rule-Based Log Classification – [github.com/ChoiByungWook/480-rule-based-detection](https://github.com/ChoiByungWook/480-rule-based-detection)

- Contributed to software that took in a server log file and classified the network attacks detected through pattern recognition and rule-based algorithms.
- Main role in project was to identify Denial-of-Service (DOS) attacks in the provided server logs.

## LANGUAGES/TECHNOLOGIES

**Proficient** : Java, Python, HTML, CSS, Git

**Familiar** : C#, Javascript