

# Tommy Ly

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## Education

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**California State University, Los Angeles**  
Los Angeles, California

**Aug 2018 – May 2022**

- **Major:** Bachelor's Degree in Computer Science
- **GPA:** 3.86
- **CS Courses Completed:** Data Structures, Software Engineering, Programming Paradigms, Algorithm Analysis, Web and Internet Programming, Operating Systems

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## Experience

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**Office Assistant and Real Estate Intern**  
G.E. Property Management

**April 2019 – May 2020**

- *Managed database of 2000+ potential leads on Ascendix to organize and facilitate potential deals*
- *Created and updated over 100 property listings, while advertising the properties by analyzing key characteristics that make the properties appealing in the market and to customers*
- *Increased property publicity by 25% by designing flyers and sales postcards and distributing it to customers who were identified to be more likely to engage with the marketing material*
- *Created over 10 financial reports that analyzed and compared the values of properties in the market to be acquired for management and/or development*

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## Projects

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**Personal Website:** <https://nbanoob.github.io/>

### Zombie Cartastrophe

A zombie action game with a top-down perspective where the player is in control of a weaponized car and they must survive waves of zombies.

- *Built using Construct 2, a HTML5-based game editor*
- *Led the project with 2 other people and spearheaded the back-end development of the game*
- *Held team meetings to brainstorm ideas and discuss/assign tasks*

### Unnamed Discord Bot

A bot on the communication platform Discord that started as a small project to entertain friends. It slowly started becoming a more feature filled bot with practical uses.

- *Created using the Discord.py API*
- *Can blacklist certain words set by admins to delete and warn, kick, or ban users*
- *Can delete all of its own messages, a specified number of messages, or all of the specified user's messages*

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## Skills

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### Languages

- **Java** (Most Proficient), **Python** (Familiar), **HTML/CSS** (Familiar), **JavaScript** (Some Experience)

### Programs

- *Microsoft Word, Excel, PowerPoint, Visio, and Visual Studio/Visual Studio Code*