

# Krairit (Mac) Sirifuangwattana

Queen, NY • (646)331-0518 • [krairit.siri@gmail.com](mailto:krairit.siri@gmail.com)

[krairit.mac](https://github.com/maestromac) • [github.com/maestromac](https://github.com/maestromac) • [linkedin.com/in/krairtsiri](https://linkedin.com/in/krairtsiri)

## Projects

### **Episodic** • [github](#)

Full stack - *Rails, ReactJS*

*Single-page web application inspired by Medium.*

- Replaced traditional text-editor with Medium editor, maximized form space and improved UI.
- Implemented elegant user interface using HTML5, SCSS, and Semantic UI.
- Administered Flux framework, enhanced project's scalability and simplicity.

### **Don't Touch** • [github](#)

Front end - *Javascript, HTML5*

*A simple addictive cursor-avoidance game*

- Developed with HTML5 canvas for dynamic gameplay.
- Incorporated active cursor tracking with collision detection.
- Automatically increases difficulty the longer the player last.

### **Mont** • [github](#)

Back end - *Rails, Rack*

*Lightweight backend MVC framework.*

- Introduced CSRF protection and cookie storage for session-based browsing.
- Dynamically defines methods using Ruby metaprogramming techniques

## Skills

Ruby	Ruby on Rails	JavaScript	jQuery
SQL	React/Flux	HTML/CSS	git

## Education

**App Academy** • New York, NY • June - August 2016

**Full-stack web development course**

- 1000-hour full-stack programming bootcamp with <3% acceptance rate.
- Topics include: TDD, scalability, algorithms, OOP, coding style.

**Stony Brook University** • Stony Brook, NY • 2013

- Bachelor of Science in Biochemistry

## Experience

### **Operation Coordinators**

*Malca-Amit* • November 2013 - May 2016

- Coordinated over 70 daily domestic transportations of valuable assets.
- Built and maintained relationships with clients, resulting in increased business sales.
- Promoted to Interim-supervisor (June - August 2015) for Introducing initiatives to improve departmental workflow.