

# Phi Truong

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## Links

GitHub:  
[github.com/bo0mero0](https://github.com/bo0mero0)

Portfolio:  
[phitruong.me](http://phitruong.me)

LinkedIn:  
[linkedin.com/in/pbtruong](https://linkedin.com/in/pbtruong)

## Skills

RUBY  
RUBY ON RAILS  
JAVASCRIPT  
REACT  
REDUX  
HTML5  
CSS3  
GIT  
RSPEC  
JQUERY  
SQL  
WEBSOCKETS

## PROJECTS

**Snap** | Rails, React, Redux, PostgreSQL

[Live](#) / [GitHub](#)

*A live chat app for custom group messaging inspired by Slack. Built on Rails and React using Redux*

- Structured complicated channels/direct messaging system with features including drag-and-drop users in direct messaging and instant auto filtering for adding members and channels
- Implemented tab and desktop pop-up real time notifications using JS
- Programmed live update of online status with websockets, AJAX, and precise SQL querying to optimize efficiency

**Datum** | SQL, Ruby

[GitHub](#)

*A library to facilitate working with Relational Databases.*

- Leveraged metaprogramming to translate Ruby methods and classes into SQL queries, making single step or multiple step associations possible

**Phi-Syx** | JavaScript, HTML5

[Live](#) / [GitHub](#)

*Collection of unique minigames created with realistic object interaction*

- Implemented a dynamic collision detection system using calculation of vectors
- Created interactive round selection to further increase user experience
- Preloaded with cache system at the start of each round to reduce lag

## EDUCATION

**App Academy**

Fall 2016

A 1000-hour software development course with <3% acceptance rate

**University of Massachusetts Amherst**

2009-2013

Bachelor of Science (B.S.), Biology: 3.6 Science GPA

- Semester Study Abroad in Shanghai (Fudan University)

## EXPERIENCE

**Coding Instructor, App-Academy**

New York, New York

Nov 2016-Present

- Lead classroom instruction by delivering lectures and supporting students
- Provide input into the design and direction of the curriculum
- Support best practices and a growth mindset amongst students

**Co-founder and Development Strategist, Vimiz LLC**

Greater Boston Area, Massachusetts

2010-2016

- Established a one-stop technology company that offers software, hardware, and network support
- Obtained a loyal customer base of 40 clients including local dental offices and businesses
- Coordinated outreach with potential clients to diagnose technical issues