

# Ariel L. Korin

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alkorin452.github.io

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## EDUCATION

### Indiana University

Bachelor of Arts, Computer Science  
Bachelor of Arts, Political Science

Bloomington, Indiana  
2014 – Current

- GPA: 3.8
- Study Abroad, Fall 2016: Chiang Mai University, Thailand
- Hutton Honors College, Member

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## EXPERIENCE

### Indiana University

*Undergrad Instructor for C322: Object-Oriented Methods*

Bloomington, Indiana  
January 2017 - Current

- Co-teach weekly labs of 35 undergraduates with another UI focused on object oriented programming and design patterns.
- Hold office hours weekly to assist students with lab assignments
- Grade labs and homework assignments

### Blue Burro

*Software Developer, part-time, semi-remote*

Bloomington, Indiana  
Dec. 2015 – Dec. 2016

- Work with the ExtJS JavaScript framework to assist in building and maintaining custom web apps for clients.
- Developed in-app pop-up help documentation, a notification system for in-app messaging, and managed various general UI improvements to the web apps.

### Neomatix

*Software Engineering Intern*

Tel Aviv, Israel  
Summer 2015

- Used the Python and the subprocess module to create a supervising script that reported the state of the beta hardware.
- Used Python and the OpenCV library to create a video streaming network that allowed for remote access to live video recording.

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## SKILLS AND TECHNOLOGIES

- **Languages:** Python, Java, Scheme/Racket, JavaScript (ExtJS and p5.js experience), PHP, CSS, HTML, Hebrew
- **Other:** Git, Linux / Unix, OSX, Bash, Vim
- **GitHub:** [github.com/alkorin452](https://github.com/alkorin452)