# ANASTASIA LALAMENTIK

github.com/lanasta

◀ 403 Mason Farm Rd Apt C, Chapel Hill, NC 27514



#### TOUCATION

### UNIVERSITY OF NORTH CAROLINA AT CHAPEL HILL Degree Expected May 2016 | Chapel Hill, NC Bachelor of Arts in Computer Science

Courses: Object-Oriented Programming, Data Structures, Computer Organization, Files and Databases, Advanced Web Programming, Algorithms, Security, Digital Logic, Operating Systems, Models of Languages and Computation

### **CENTRAL PIEDMONT COMMUNITY COLLEGE** Graduated May 2014 | Charlotte, NC Associate's in Science | GPA: 4.0



## SOFTWARE SKILLS

### **Programming Languages**

- · Proficient in Javascript, HTML5, CSS3
- · Comfortable with Java, SQL
- · Some experience with C. C++, PHP, Python. MIPS Assembly

#### Libraries and APIs

- · Comfortable with jQuery, Flot.js, Canvas.js, Bootstrap
- · Some experience with Google Maps API, Web Audio API, 3.js

#### Tools

- · Comfortable with Unix Shell, Eclipse IDE, Github, Jupyter Notebook, IBM Jazz, Adobe InDesign
- · Some experience with Adobe Photoshop



### INTERNSHIP EXPERIENCE

### BRIGHT WOLF | Software Developer Intern May 2015 - December 2015 | Durham, NC

- · Built Internet of Things device simulators with HTML5, CSS3, Javascript, and Java with existing company API.
- · Used source control management systems to sync. merge and deliver code.
- · Built testing schemes and tested applications before delivery.
- · Coded content and added design to the website of a recent company-sponsored Regional Internet of Things (RIOT) hackathon in Raleigh, NC.

## HACKATHONS

#### LECTUREGAUGE AT HACKDUKE | Fall 2014

· Worked with a team of 6 to build a web app to increase the ease of student-professor communications.



# LEADERSHIP EXPERIENCE

### UNC WOMEN IN COMPUTER SCIENCE | Vice President August 2015 - present | Chapel Hill, NC

· Organize and occasionally lead weekly meetings as a means to provide the women in our computer science department with a support system and a place to thrive outside of classes. Weekly meetings consist of tech talks, sharing of career-related opportunities and technical knowledge.

### PEARL HACKS 2016 | Director of Transportation August 2015 - present | Chapel Hill, NC

- · Plan the transportation of prospective Pearl Hacks participants from other states based on allocated budget.
- · Regularly communicate with computer science department officials to get transportation plan approved. and discuss ongoing changes that may occur.
- · Manage a team of 6 people to ensure smoothness in handling travel reimbursements, airport pickups and bus

# CODING PROJECTS

### PERSONAL WEBSITE | lanasta.github.io Winter 2014 | Charlotte, NC

- · Built from scratch as means of learning front-end web development.
- · Used HTML, CSS, Google Fonts API and the Bootstrap framework to construct a multi-page website over the course of two weeks.
- · Created a mini-game "Reaction Tester" on the website. The game measures people's reaction time using HTML, CSS, and Javascript.

### NAME GAME GENERATOR | Spring 2015

· Wrote a Java program which takes in any name as input and uses it to generate a rhyme based on the 1960s song "The Name Game" by Shirley Ellis.

#### TRUFFLE SHUFFLE | Fall 2015

· Worked with a team of 4 to create a peer-to-peer delivery web app. Worked on front-end. Designed the look and feel of the website and integrated Google Maps API into the web app...

# LANGUAGES

Bilingual Proficiency: English, Indonesian **Limited Working Proficiency:** Chinese, French