ANASTASIA LALAMENTIK

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403 Mason Farm Rd Apt C, Chapel Hill, NC

EDUCATION

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, Verilog

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
  rides.

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