DAVID H. LE

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EXPERIENCE

CareerBuilder   **January 2017 - April 2017**
Software Engineering Intern - SiteDB & Cloud Operations teams
- Used NodeJS and AngularJS to improve usability of internal tools
  used by database administrators in the SiteDB team
- Researched benefits and costs of using one continuous
  integration (CI) server over another including Jenkins and
  TeamCity
- Migrated builds from different teams to a newly stood up Jenkins
  CI server

EDUCATION

Georgia Institute of Technology   **August 2015 - Present**
B.S. Computational Media Candidate
Threads: Media & Experimental Media and Interaction Design
Expected Graduation: May 2019

PROJECTS

Alpaca Bag   **March 2018**
A travel board web app made for HackFSU 5
- Set up world choropleth using D3.js and HTML
- Implemented a feature that changes a country's color when clicked and
  a feature that allows users to save the map as a .png using JavaScript
- Served the webapp on AlpacaBag.net using CloudFlare and
  GitHub Pages
- Awarded Best Domain Name prize by Major League Hacking

Gudetama Run   **October 2017 - December 2017**
A GameBoy game developed in C about a running egg
- Designed and Implemented a GameBoy game
- Created Sprite and background illustrations with Adobe Illustrator
  and Usenti
- Implemented state machine and gameplay with C

Trump Egg Ratings Bot   **October 2017**
A Twitter bot @TrumpEggRatings
- Opened streams following events from Donald Trump's tweets
  using NodeJS and Twitter API
- Uploaded images made in Adobe Illustrator for each tweet posted

ACTIVITIES

Technique Newspaper   **August 2017 - Present**
Assistant Design Editor
- Design and iterate to create graphics for other editors on the
  team using Adobe Illustrator and Photoshop
- Write 2 editorial pieces for the newspaper per semester

Vietnamese Student Association (VSA)   **August 2016 - May 2017**
Internal Vice President
- Communicated with representatives of other organizations to
  participate in the club's annual moon festival
- Collaborated with the other members of the executive board to
  plan and execute the Georgia Tech VSA's annual Charity Dinner

FASET Orientation   **March 2016 - August 2016**
Orientation Leader
- Facilitated small group meetings for over 150 students to
  streamline the students' transition from high school to college

SKILLS

PROGRAMMING LANGUAGES
Javascript
Java
Python
C

WEB DEVELOPMENT
HTML
CSS
AngularJS
jQuery
NodeJS

DEVELOPMENT TOOLS
Agile Methodology
SCRUM Framework
Confluence
Jira
Git
Jenkins CI/CD
Heroku

DESIGN TOOLS
Adobe Suite
Illustrator
Experience Design
Photoshop
Lightroom

FOREIGN LANGUAGES
Spanish: Conversational
Vietnamese: Basic

RELEVANT COURSEWORK
Object Oriented Programming
Data Structures & Algorithms
Objects & Design
Information Visualization
Interaction Design
Computer Graphics
Project Design