

# DANIEL C. HINES

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## EDUCATION

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### **Vanderbilt University**, Nashville, TN

Expected, May 2018

- ACT Composite: 35
- GPA - Cumulative: 3.26, Engineering: 3.34, Engineering Management 3.78
- **Current Coursework:** Algorithms, Artificial Intelligence, Virtual Reality, Project Management
- **Completed Coursework:** Technology Strategy, Software Design, Programming Languages, Operating Systems, Web-Based System Architecture, Computer Organization, Data Structures

### **IES Madrid Study Abroad Program**, Madrid, Spain

Fall 2016

- Spent 15 weeks living with a Spanish hostmom who spoke strictly Spanish
- 16 credit hours including engineering courses, allowed time for travel

## EXPERIENCE

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### **BackMe, Inc.**

Spring 2016 - Present

#### *Co-Founder and COO*

- One of two founders of a productivity-based mobile app company
- Spent over 250 hours designing the website ([www.backme.com](http://www.backme.com)) and application using photoshop and XCode; currently programming the front-end design of version 1.0

### **North Shore Custom Living**, Chicago, IL

Summer 2015, 2016

#### *Demolition crew*

- Worked 7a.m. – 3p.m. (Mon-Fri) under a construction manager to remove drywall, plumbing, etc. out of four different residential buildings in Chicago

### **Side Projects**

Summer 2015, April 2017

#### *Independent iOS Developer*

- Designed, developed and released my own iOS app, The Next Level. A goofy riddle/puzzle game to gain experience with front-end development (Swift).

#### *Independent Web Developer*

- Created a simple website ([danielchines.github.io](http://danielchines.github.io)) to showcase my resume and CS projects

### **Languages and Libraries:**

- C++, C#, Java, Javascript, HTML, CSS, Node.js, React, MongoDB, Bootstrap, Swift, MATLAB

## ACTIVITIES, LEADERSHIP & INTERESTS

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### **The Wond'ry PostFlight Program**

Spring 2017

#### *Participant, Micro Grant Semi-Finalist*

- 9 weekly 1 hr 15 minute sessions led by Wond'ry staff and local entrepreneurs

### **The Afterschool Program**

Fall 2016 - Present

#### *Mentor*

- Mentor under-privileged Nashville youth (aged 7 to 14) in education, life-skills, and service

### **Sigma Alpha Epsilon Fraternity**

Spring 2015 - Present

#### *Executive Board Member – New Member Educator (Spring '17)*

- Organized educational events for all 106 members of the chapter
- Liaison between new members and the Vanderbilt Interfraternity Council

### **V-Squared Mentorship Program**

Fall 2015 – Present

#### *Student Mentor*

- Assigned 3-5 freshmen in the School of Engineering to answer questions about registration, offer advice and suggestions, give a campus tour, and remain a resource as the year goes on