



**Chad Spensky** · 3rd

Researcher and Entrepreneur

Santa Barbara, California Area · 500+ connections · [Contact info](#)



Allthenticate



UC Santa Barbara

## Experience



### Founder, CEO

Allthenticate · Full-time

Jan 2019 – Present · 1 yr 7 mos

Santa Barbara, California Area



### MIT Lincoln Laboratory

8 yrs 7 mos



#### External Consultant

Sep 2015 – Present · 4 yrs 11 mos

Lexington, MA

I do cutting-edge research.



#### Associate Staff

Jan 2012 – Sep 2015 · 3 yrs 9 mos

Lexington, MA

I did cutting-edge research.



### Research Assistant

UC Santa Barbara

Sep 2015 – Present · 4 yrs 11 mos  
Santa Barbara, California Area  
I am a graduate student in the SecLab group at UCSB.

---



### Graduate Research Intern

IBM

Jun 2019 – Sep 2019 · 4 mos  
Yorktown Heights, NY

Examining malicious fault (i.e., glitching) attacks on embedded systems and methods for automatically compiling glitch-resistant code.

---



### Teaching Assistant

University of North Carolina at Chapel Hill

Aug 2011 – Jan 2012 · 6 mos

Helped teach Comp 411 Computer Organization. Created an assignment involving buffer overflows to help students understand how the stack works as well as general grading and teaching responsibilities.

---

[Show 3 more experiences](#) ✓

---

## Education



### UC Santa Barbara

Ph.D., Computer Security

2015 – 2020

Activities and Societies: Computer Science Department, Treasurer Graduate Student Association, Vice President of Academic Affairs

---



### University of North Carolina at Chapel Hill

Masters of Science, Computer Security

2008 – 2011

Activities and Societies: Computer Science Students Association President (2 years) Graduate and Professional Student Senator (2 years)

Was a Ph.D. candidate for 3.5 years before withdrawing from the program to pursue full-time employment.

---



### University of Pittsburgh

Bachelor of Science, Mathematics, Computer Science, Economics

2004 – 2008

---

## Volunteer Experience

### Mentor

PIPELINES

Jun 2017 – Sep 2017 • 4 mos

Education

I mentored three college students that were employed by the U.S. Navy through the PIPELINES program, which was affiliated with UC Santa Barbara.

### Instructor

Terrific Scientific

Aug 2017 – Aug 2018 • 1 yr 1 mo

Education

I taught the Master Robotics course (Grades 4-6), which uses Lego's EV3 robots.



### Mentor

Community Charter School of Cambridge

Feb 2015 – May 2015 • 4 mos

Education

Was the technical lead on a build project with two high school students. In this work we designed and built a turing machine.  
Project source: <https://github.com/jlepard/turing>

[Show 1 more experience](#) ✓

## Skills & Endorsements

### Python • 20



Endorsed by **Mark P Xu Neyer** and 2 others who are highly skilled at this



Endorsed by **7 of Chad's colleagues** at MIT Lincoln Laboratory

### Computer Science • 8



Endorsed by **2 of Chad's colleagues** at MIT Lincoln Laboratory

### Java • 5



Endorsed by **2 of Chad's colleagues** at MIT Lincoln Laboratory

Show more ▾

