

jordan@jordancutler.net
Jordancutler.net

JORDAN D. CUTLER

303 Warren Road, Hatboro, PA 19040

github.com/lehighjcut
linkedin.com/in/jordancutler1

EDUCATION

Lehigh University, Bethlehem, PA **Expected May 2019**

- **B.S. Computer Science & Business**, a Lehigh-unique degree that is both an accredited Computer Science degree and an accredited business degree.
- **GPA:** 3.83/4.00.
- **Skills:** Scala, Java, SQL, Angular 2+, React.js, HTML/CSS, MaterializeCSS

INTERNSHIPS

Twitter, Software Engineering Intern, San Francisco, CA **Summer 2017**

- Built backend infrastructure in **Scala**, allowing any team to send in-app prompts to ~500,000 users/day.
- Interacted between multiple micro-services using **Thrift** to create remote procedural calls across teams.
- Reviewed ~1000 lines of full-time employee code per week.
- Wrote design documentation for changing requirements, working across multiple teams for approval.

ASTM International, Credit & Collections Analyst, Conshohocken, PA **Summer 2016, Winter 2016**

- Saved company over \$30,000 in product by discovering fraudulent credit card transactions.
- Managed an inbox of A/R requests from customers and coworkers, improving response time by 300%.

PROJECTS

NextdoorTutor, Founder, LUApps Winner <https://www.nextdoortutor.org>

- 1st place winner of 2017 LUApps competition & recipient of Leonard Memorial Prize (**\$20,000**).
- Developed frontend and backend infrastructure in **Angular** and **Java, SQL**, respectively, for an application which allows students to find private tutors on campus that fit their specific needs.
- Achieved ~130 users, 30 tutors, and 50 tutor-student meet-ups.
- **Contact me for screenshots. Application is restricted to Lehigh University students.**

WonderWallet, Hackathon Winner <https://eth-wonder-wallet.herokuapp.com/>

- 1st place winner of Lehigh University Spring 2018 LVHack company sponsor challenge.
- Wrote **React.js** frontend to create an Ethereum and ERC20 crypto-wallet using **web3.js**; allowing users to create an encrypted keystore file, send ether/ERC20 tokens, and view their token balances.

Lehigh Assistant, LUApps Winner <https://github.com/lehighjcut/LehighLive>

- 1st place winner of 2018 LUApps competition. Voted best app by students, professors, Lutron, and SEI.
- Wrote **Node.js** backend and **Google Dialogflow** intents to create an IoT application integrating with Google Assistant, allowing Lehigh students to ask what's for dinner at various dining halls, where the buses are, what events are going on, and what buildings are open on campus.

TEACHING EXPERIENCE

Teaching Assistant, Software Engineering, Lehigh University **Fall 2017 – Present**

- Mentored 6 teams of 5 as they learned to build an internal social media platform.
- Wrote tutorial on sending CORS requests, reducing student compile/launch/test cycles by 2 minutes.

Teaching Assistant, Programming & Data Structures, Lehigh University **Fall 2016 – Fall 2017**

- Hold weekly office hours & review sessions before exams to teach students Java.

LEADERSHIP EXPERIENCE

Computer Science & Business Association, President, Past Vice President **2015 – Present**

- Hosted workshops, facilitated weekly discussion among board members, presented to 200+ students.
- Started first technical interview practice program at Lehigh University used by ~25 students/semester.

Office of First Year Experience, Orientation Leader **2016 – 2017**