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Jordan D. Cutler

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Experience

Gusto, Senior Software Engineer, San Francisco, CA, **Design Systems**   **2022 - Present**

- Help developers identify accessibility issues by incorporating tota11y, an accessibility visualization tool.
- Reduce daily low contrast errors by **50%** and present on accessibility at an all-hands.
- Introduce an accessibility dashboard for all teams to identify and track accessibility improvements across the app.
- Work with designers and other engineers to drive UI components from draft to public consumption.

Gusto, Software Engineer (promoted senior in 2021), San Francisco, CA, **Financial Products**   **2019 - 2021**

- Speed up local testing by **5-20** minutes by building a demo company builder for generating sample data locally.
- Prevent blank error pages for **~X,000** users every month by setting up React error boundary infrastructure.
- Reduce loan recovery CX touchpoints by **~95%** by building a self-serve payment portal.
- Reduce user dead name usage by **~80%** by leading **12** mission volunteers in a company wide name migration.
- Become one of the highest volume code contributors (top 15) in less than 2 years with 1000+ PRs merged.
- Become GraphQL and front-end subject matter expert within the segment by being actively involved in technical migrations as well as presenting multiple all-hands presentations.

Twitter, Software Engineering Intern, San Francisco, CA, **Onboarding & Timelines**   **2017-2018**

- Build cross-functional Scala infrastructure to allow any team to send in-app prompts (used **X00,000+** times/day).
- Write design documents to receive approval for API changes, meeting with multiple teams to get buy-in.

Dolomite (Cryptocurrency Startup), Backend Tech Lead, Remote   **2017-2018**

- Mentor 2 junior developers working on Scala backend resulting in **X00,000** lines of code following best practices.
- Architect core infrastructure abstractions such as REST response format, pagination, database mappers, etc.

Projects

NextdoorTutor, Founder, LUApps Winner   **github.com/lehighjcut/NextdoorTutorWebInterface**

- **1st place winner** of 2017 LUApps competition & recipient of Leonard Memorial Prize ($20,000).
- Allow **~130 users & 30 tutors** to find private tutors on campus that fit their needs (Java, SQL, Angular).

WonderWallet (Ethereum Wallet), Hackathon Winner   **eth-wonder-wallet.herokuapp.com**

- **1st place winner** of Lehigh University Spring 2018 LVHack company sponsor challenge.
- Create Ethereum wallet allowing users to view token balances and send tokens (React and web3.js).

Lehigh Assistant, LUApps Winner   **github.com/lehighjcut/LehighLive**

- **1st place winner** of 2018 LUApps competition. Voted best app by students, professors, Lutron, and SEI.
- Use speech recognition so students can get answers to Lehigh-specific questions (Google Dialogflow and Node).

Skills

- **Proficient/Working-level:** React.js/JavaScript, HTML/CSS, GraphQL, Ruby, Scala, Java, SQL, gRPC.
- **Prior Experience:** Node.js, R, Python, Angular, Thrift, C++, C.

Education

Lehigh University, Bethlehem, PA   **2015-2019**

- **B.S Computer Science & Business.** GPA: 3.84/4.00.
- **Leadership:** Computer Science & Business Association President, Software Engineering TA, Orientation Leader.