Rebecca Turner

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Hatch

Software Engineer Intern (San Fransisco, CA (remote from Waltham, MA))

August 2020-

- · Kleiner Perkins Fellow, class of 2020.
- Managed and reduced technical debt by deprecating and removing old APIs.

LinkedIn

Site Reliability Engineer Intern (Sunnyvale, CA (remote from Waltham, MA))

June 2020-August 2020

- Automated creation of change-capture data topics in Kafka. (Java, Rest.li/PDL.)
- Integrated property-testing into PDL bindings. (Java, Jqwik, PDL.)

Google

Software Engineer Intern (Sunnyvale, CA)

June 2019-August 2019

- Added settings to allow G Suite administrators to customize Gmail spam filtering; coordinated with multiple other teams and modified the Gmail spam filter.
- Fixed old and unmaintained build targets and tests within the Gmail codebase.
- Migrated an internal library to use a new API and coordinated migration for dozens of dependencies.

Brandeis University

Teaching Assistant (Waltham, MA)

August 2019-May 2020

Systems Administrator (Waltham, MA)

February 2019–May 2020

Lead Software Engineer

September 2018–January 2019

• Audited codebase and fixed security issues, migrated 100,000 LOC from Python 2 to Python 3.

Iridium

 $\textbf{Engineering Intern} \ (\text{Leesburg}, \text{VA})$

May-August 2018

- Authored tools to detect anomalies within satellite configurations by searching for mismatches. (Python.)
- Created a processor memory dump analyzer to simplify error identification and correction. (Python.)

Education

Brandeis University (Waltham, MA)

August 2017-May 2021 (expected)

BS in Computer Science and BA in Mathematics with Honors

GPA: 3.414 / 4.000

• Dean's list: Fall 2017, Fall 2018, Spring 2019, Spring 2020.

Publications, Talks, & Honors

- "Rust for Non-Systems Programmers" at RustConf 2020.
- Co-author of "Proposal to add characters from legacy computers and teletext to the UCS" (L2/19-025, 2019), which resulted in the "Symbols for Legacy Computing" block's addition in Unicode 13.
- Kleiner Perkins Fellow, class of 2020.