ZANE STERLING

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github.com/Shriken

PROFESSIONAL EXPERIENCE

Google   6/16 - 8/16
Software Engineering Intern

Built developer tools for the Syncbase distributed asynchronous database (v.io).
Performed research for the Peer Download Manager, a peer-to-peer replacement for the
Android Download Manager.

Bloomberg LP   6/15 - 8/15
R&D Web Applications Intern

Built a health and resource utilization display for servers in the web stack.
Built a tool that allows developers to see article data at various stages in transformation to aid
in debugging. Worked out a way to port the site from Brisket, an in-house MVC library, to
React.js such that the two can interoperate on one page.
I also spent two weeks working on bugs and features as a part of the Bloomberg View team to
get a feel for the application.

Polytechnic Institute of NYU   -
Assistant Educator

Helped plan and run multiple programs for high schoolers in various fields of CS: security,
electronics, intro to programming.

EDUCATION

Stony Brook University   2018
Computer Science

Stuyvesant High School   2014

OTHER INTERESTS

- Operating systems
- Space flight
- Mars colonization
- Compilers
- Slacklining
- Juggling
- High-latency distributed algorithms