About Me::

- I'm a software engineer focusing on low level system software.
- I have a proven track record of successes in personal and professional projects in this domain.
- I tend to focus on the backend and on fundamentals, but care deeply about the whole product.
- I believe in simplicity, elegance, and beauty at every level of engineering design.
- I believe software engineers have much to learn from aeronautical engineers.
- I believe in Net Neutrality and a right to privacy, and oppose censorship of non-hateful speech.
- I believe that worrying about job titles makes us lose sight of the real problems to be solved.
- I taught myself BASIC and circuits at age eight (so fun!).
- I'm Hispanic (Puerto Rican) and a New Yorker.
- I'm an alumnus of Stuyvesant and MIT, in both cases as one of the only Puerto Ricans.
- I'm a maker, a tinkerer, a hacker, a commercial pilot, a husband and a father.

What I've Done::

- Brought joy to millions of households by bringing Roku players to market.
- Tackled our most challenging scaling problems for deep learning hardware at Intel AI.
- Worked on the core of Apache Spark, and have spoken publicly about my work.
- Worked on the NVIDIA Linux graphics driver, and owned the video decoder for a while.
- Designed a new type of computer keyboard, shipped it, and sold over 1200 to date.
- Along the way, I've solved thousands of problems and unblocked countless people.

Everywhere I go, I decrease overhead, and add value and simplicity far above my pay grade.
I leave things cleaner than I found them, whether or not they are mine to clean.

What I Want To Do::

- Be a key teammate at a top-tier computer hardware/software firm.
- Work on world-class problems with world-class people in a world-class environment.
- Continue to grow every day.
- Lead by example.

Check my résumé for more details on my current and former position(s).
*Fit is more important than experience.*