

Why Luddy?

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Two Big Questions

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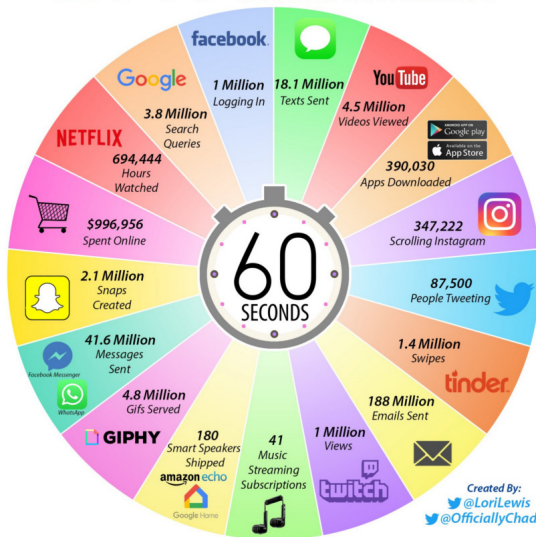
- Where will my student be in 4 years? Is this a bubble?
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- Information technology is everywhere.
- Computing is integrated into everyday life.
- Data is everywhere and more is being generated every second.

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- By 2025, it's estimated that 463 exabytes (10^{18}) of data will be created each day globally.
185 million blu-ray discs per day!

2019 *This Is What Happens In An Internet Minute*



Here are some key *daily* statistics:

- 500 million tweets are sent
- 294 billion emails are sent
- 4 petabytes of data are created on Facebook
- 4 terabytes of data are created from each connected car
- 65 billion messages are sent on WhatsApp
- 5 billion searches are made

Indiana

- 7,503 open computing jobs (2.4 times the state average demand rate).
- Average salary of \$77,758.
- State average \$59,280.

- 20,391 open computing jobs (2.9 times the state average demand rate).
- Average salary of \$84,104.
- State average \$69,293.

- 51,350 open computing jobs (2.8 times the state average demand rate).
- Average salary of \$94,779.
- State average \$63,881.

New York

- 28,966 open computing jobs (3.2 times the state average demand rate).
- Average salary of \$105,768.
- State average \$80,772.

Computing jobs are the #1 source of new wages in the US

500,000
current openings

These jobs are in every industry and every state, and they're projected to grow at twice the rate of all other jobs.



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- Only 11% of STEM BS degrees are in Computer Science.

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- Average for INFO BS degrees: \$75,889 per year
- Average for ISE BS degree: \$83,964 per year

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- Full spectrum student care

Major Opportunities

- Living-Learning Center
- International Experience
- Undergraduate Research
- Diversity and Inclusion
- Serve and Teach IT Clinic

Thank You!

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