

GAIL ALDERSON

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Undergraduate computer science student ambitious and passionate about bridging the gap between hard code and the business world.

EDUCATION

Purdue University

- Graduation: May 2019
- Computer Science w/ minor in Mathematics
- Dean's List & Honor Roll



Involvement



Computer Science Women's Network

~ organization committed to the retention and development of women in CS.



Purdue Hackers

~ club devoted to furthering technical skills outside of the classroom by fostering an environment of intellectual creativity.



The Anvil

~ group/workspace for entrepreneurs with startups in mind.



Ignite the Flame Mentor

- a generation of talented students chosen to mentor and advise underclassmen in CS.



Kappa Alpha Theta Sorority



Purdue Women's Lacrosse Club



Purdue Outing Club

COMMUNITY SERVICE

Court Appointed Special Advocates

Film Director on Sarah's Great Day

Habitat for Humanity

Just Win Ruby

Free Tutor

Books for Africa

Campus Walks

TECHNICAL SKILLS

Java	● ● ● ● ● ● ● ● ● ●
C/C++	● ● ● ● ● ● ● ● ● ●
HTML/CSS	● ● ● ● ● ● ● ● ● ●
SQL	● ● ● ● ● ● ● ● ● ●
PHP	● ● ● ● ● ● ● ● ● ●
Python	● ● ● ● ● ● ● ● ● ●
JavaScript	● ● ● ● ● ● ● ● ● ●
Terminal	● ● ● ● ● ● ● ● ● ●

EXPERIENCE

IT INTERN

General Electric (Summer 2016)

Led tech "SWAT team" to create a web based tool for HR to manage talent within the company. Pitched the prototype to the CEO of General Electric and received \$300k in funding.

FINANCIAL ADVISING INTERN

Bakerfield Solutions (Summer 2015)

Trained and certified in enterprise performance management software. Produced budget reports used by a small team to analyze clients' financial standings.

ENGINEERING INTERN

Willoughby Industries (Summer 2013)

Designed, processed, and developed stainless steel fixtures with SolidWorks/CAD. Produced and formatted new spec sheets for products to be featured in upcoming catalogs.

MATH & SPANISH TUTOR

Self Employed (2013-2015)