

TAYLOR RONGAUS

TEMPORARY: 1855 VANESS ST • APT #3102 • SOUTH BEND, IN 46637
PERMANENT: 1625 SEEGAR RD • PITTSBURGH, PA 15241

SKILLS

Advanced C++, Python, Git,
MATLAB, Microsoft Office

Proficient C, LaTeX, Shell, CSS,
HTML, JavaScript, LabVIEW

PROJECTS

Pac-Man: a networked 2-Player
Python implementation of Pac-Man
utilizing the PyGame and Twisted
libraries

CSE Service Project: an incident
reporting database for a local
nonprofit organization using
JavaScript and Firebase

Filesystem: a Unix-like filesystem
built from scratch in C

Casino: terminal-based C++
mini-games fully utilizing the OOP
capabilities of the language

COURSES

Algorithms, Web Applications,
Data Structures, Theory of
Computing, Operating Systems,
Design Thinking, Accounting,
Finance, Low-Vision Mentorship,
Entrepreneurship

EDUCATION

BS IN COMPUTER SCIENCE • UNIVERSITY OF NOTRE DAME • MAY 2018

Minor: Engineering Corporate Practice

Honors: Dean's List Spring 2016

GPA: 3.5/4.0

EXPERIENCE

TECHNOLOGY ADVISOR PROGRAM INTERN • EY • JUNE – JULY 2017

Worked with a Digital and Emerging Solutions team consulting for a major
theme park; researched industry leading technology and developed skills
in agile methodology, current state analyses, functional flows, experience
maps, UX/ UI design, and engagement economics

TECHNICAL INTERN • NAVAL NUCLEAR LABORATORY • MAY – AUG 2016

Worked at the Bettis Atomic Power Laboratory, operated for the U.S.
Department of Energy; determined functional requirements and developed
a new work request system to support enterprise multimedia needs; gained
practical experience in problem solving, troubleshooting, and developing

STUDENT ASSISTANT • UNIVERSITY OF NOTRE DAME • AUG 2015 – PRESENT

Encourage students to develop independent learning and critical thinking
skills while aiding them in completing and understanding their assignments
of basic engineering concepts

ACTIVITIES

MEMBER • ORIENTATION STEERING COMMITTEE • JAN 2017 – PRESENT

Act as a liaison between student orientation leaders and the Division of
Student Affairs to facilitate in the planning and programming for the entirety
of Notre Dame's 2017 Freshman Orientation Weekend

MEMBER • LEWIS HALL COUNCIL • MAY 2015 – PRESENT

Plan social and charitable events for a dorm community of 300 women,
manage and update the hall website and various social media platforms,
and act as a liaison between on-campus and off-campus students



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