

# Patrice Power

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## TECHNICAL SKILLS

**Advanced** React,  
Python, CSS

**Intermediate** HTML,  
C++, Javascript

## COURSEWORK

### Computer Science

Data Structures,  
Discrete Math,  
Interactive Data  
Visualization, Machine  
Learning

### Design

HCI, UX Design,  
Service Design, Design  
Thinking &  
Communication

### Marketing &

### Communication

Consumer Behavior,  
Marketing Strategy,  
Emotional Intelligence

## PROFESSIONAL ASSOCIATIONS

**Rewriting the Code**  
Fellow

**Delta Gamma** Director  
of Fundraising

**Women in Computing**  
Member

## AWARDS

### Student Holdings

*Chase Big Ideas* JUNE  
2019

### BuildUX Designathon

*UI Design Award* MAY  
2019

### Segal Design Institute

*Design Challenge*  
*Award* MARCH 2018

## EDUCATION

**Northwestern University** | Evanston, IL

SEPT 2017 - JUNE 2021

Bachelor of Science in Computer Science; GPA: 3.85/4.00

Design Certificate, Segal Institute; Integrated Marketing Certificate, Medill School of  
Journalism

## WORK EXPERIENCE

**IBM Interactive Experience** | Chicago, IL

*Experience Front-end Developer, Associate*

SEPT 2021 - PRESENT

Own and manage development, user experience, and design of referral management  
workflow for custom closed-loop referral client application.

Designed, implemented, and demoed three new UI workflows that optimize UX to sign  
\$25 mil deal. React, SQL, Figma, Jira

**Tausight** | Boston, MA

*Machine Learning Intern*

JUNE 2020 - MAY 2021

Assisted in development of first software solution to secure protected health information  
(PHI) using machine learning  
Mined clinical workflow data to define patterns using cluster analysis to detect  
anomalous behaviors. Python

**NewGrid** | Boston, MA

*UX Engineer Intern*

JUNE 2019 - AUG 2019

Redesigned user experience for software application that improves the efficiency of  
electric power grids  
Implemented front-end renovations in PyQt, XML, and QSS; shipped 600+ lines of code  
in software release

**Imprivata** | Lexington, MA

*New Product Development Intern*

JUNE 2018 - AUG 2018

Joined team responsible for developing new digital identity solutions for the healthcare  
industry  
Prototyped remote palm-scanning authentication software for healthcare  
professionals. C++ and Python

## VOLUNTEER & LEADERSHIP

**Student Holdings** | Evanston, IL

*Chief Technology Officer | Technical Manager*

OCT 2018 - FEB 2021

Managed tech team supporting a portfolio of student-run ventures; Delivered 2 web apps  
for laundry service, Rez Laundry, to manage customer data and track laundry bags, React

Led digital marketing and managed graphic design team for customized apparel venture;  
Generated \$2,500 in revenue in Q1 after launching personalized online stores for student  
groups

**Develop and Innovate for Social Change** | Evanston, IL

*Project Manager | UX Designer*

SEPT 2018 - MAY 2021

Instructed and led team of eight students building websites that optimize user experience  
for nonprofit clients; Created brand guide, logos, and website for Evanston Development  
Cooperative (evanston.coop)