

Patrice Power

(617) 939 1433 | patricelouisepower@gmail.com | www.patricepower.com

TECHNICAL SKILLS

Advanced React,
Python, CSS, SQL

Intermediate React
Native, HTML, C++,
Javascript, Figma

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

IBM
Associate Rockstar 2022

Student Holdings
Chase Big Ideas 2019

BuildUX Designathon
UI Design Award 2019

Segal Design Institute
Design Challenge
Award 2018

EDUCATION

Northwestern University | Evanston, IL

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

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

SEPT 2017 - JUNE 2021

WORK EXPERIENCE

IBM Interactive Experience Developer | Chicago, IL

Experience Front-end Developer, Associate

SEPT 2021 - PRESENT

Own and manage development, user experience, and design of several client workflows for IBM's closed-loop referral client application leveraging React, SQL, and Figma. Designed, implemented, and demoed three new UI workflows that optimize UX to sign two \$25 mil deals.

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 Python cluster analysis to detect anomalous behaviors.

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 using 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 React web apps for laundry service, Rez Laundry, to manage customer data and track laundry bags.

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).

