# NETRA PRADHAN

Avid Tech Enthusiast

## CONTACT



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netrapradhan.com

### **EDUCATION**

Purdue University - May 2021 West Lafayette, IN

Major: Computer Science

Minor: Biometrics & Mathematics

# **EXTRACURRICULARS**

- CS 193 Freshman Tools Teaching Assistant | 2018-2019
- Global Science Partner | 2018-2019
  - Mentor for international and exchange students
- Purdue SASA (South Asian Student Alliance) | 2018 o Liaison
- Purdue Hackers | 2017-2018
- Purdue CSWN (Computer Science Women's Network) | 2017-2018

# **AWARDS**

National Center for Women & Information Technology (NCWIT) Regional Affiliate Winner | April 2017

Girls of Promise Tech. Contest —Tech for Good | April 2017 \*see Heifer International App.

## **EXPERIENCE**

#### www.netrapradhan.com

Web Developer | July 2018

- Developed a personal single-page web application to showcase previous and current achievements and experience
- Used Visual Studio Code, HTML, CSS, ReactJS and Git for production
- Utilized Google Firebase and Google Domains for hosting

## **Xtern Bootcamp**

Participant | May 2018

- Participated in a 3-week intensive training course, hosted by TechPoint, focused on developing the skills and competencies needed for internships in the tech industry
- Developed various applications using the JavaScript and React framework

#### Contax

Android Developer | Sept 2017

- Developed Android application to store user's contact information in a QR code for easy distribution of information
- Improved the contact information a user can store in order to maximize the amount of information for distribution
- Used Android studio for development, Google Firebase for information storage

#### **Heifer International**

Lead Developer & UI/UX Designer | Jan 2017—Apr 2017

- Innovated an Android application to help with donations and fundraising for the nonprofit
- Implemented application in my high school to benefit the Heifer International Club
- Used Android studio for creation of application

#### Lil Miss Coder

President | Sept 2016—May 2017

- Led community program that introduced young girls to Computer Science
- Demonstrated basic Java projects to allow girls to gain exposure to coding
- Brought in "Women in Technology" guest speakers to inform girls on different tech careers

## **SKILLS**

Java	ReactJS	
C/C++	Git	
HTML/CSS	Visual Studio Code	
JavaScript	IntelliJ	