# VIR NARULA

614B Presby Hall, East John Street, Champaign, Illinois, 61820 • +1 815-608-1508 • <u>vnarula2@illinois.edu</u> https://github.com/virnarula

**EDUCATION** 

GPA: 3.58

Bachelor of Science in Computer Science

High School Diploma

University of Illinois at Urbana-Champaign

American Embassy School, New Delhi

Expected Graduation: May 2023

Graduated: May 2019 GPA: 4.04/4.00 Scale

Relevant Courses: CS 225 Data Structures (Current),

International Baccalaureate: Higher Level Computer

CS 173 Discrete Structures, CS 196 Freshman Honors,

Science, Mathematics, and Physics. Standard Level

CS 126 Software Design Studio

Language & Literature, French, Economics

#### **Awards and Honors**

Excellence in Computer Science - Awarded to the top computer science student of the year

2018

Computer Honor Society (President) -

2016 - 2019

- Designed and created games using sensors, Arduino, and accelerometers to encourage student involvement in technology
- Organized 4 technology events including Hour of Code and the Fall Fiesta to raise funding

**National Honor Society** (Member)- Ran computer science tutoring for students and community building events

2017 - 2019

## **Projects**

ACM Pixel - Front-end Developer

*August 2019 – December 2019* 

- Created a web front-end for a project to help familiarize new programmers with command line
- Used HTML, CSS, JavaScript, Python, Docker, and Bootstrap
- https://www.pixel.acm.illinois.edu

Kripa.co - Founder, New Delhi, India

January 2018 - May 2019

- Built a social enterprise and website that functions as an online retailer for NGO products
- Partnered with 3 NGOs to sell their products on Kripa

Stabilife – Website Developer

June 2019 - Present

• Developing a website to promote a health care startup, to be released soon.

#### LEADERSHIP EXPERIENCES

Wharton's Management and Technology Summer Institute - Team Leader

July 2018

- Led a team to build CycleSafe, a safety attachment for bicycles, at the University of Pennsylvania
- Included features such as virtual bike lanes, brake lights, and turn signals

American Embassy School Class Council – President

August 2015 – May 2019

- Organized school-wide events such as Prom and liasoned between the administration and the student body
- Responsible for budgeting, delegating tasks, and scheduling the events

## **COMMUNITY SERVICE**

**Reach Out Senior Computers** – Station Leader

August 2016 – May 2019

• Taught underprivileged children between the ages of 16-18 technological skills such as internet use and MS Office Suite, hardware make-up, and basic programming logic

### **SKILLS & INTERESTS**

Languages: English (Native), Hindi (Fluent), French (Conversational)

Technical Skills: Proficient: Java, HTML/CSS/Bootstrap, C++. Intermediate: Haskell, JavaScript, SQL, Python

Interests: Human Rights Violations, Currency and Stock markets, and App development