VIBHAV **KOTRIWALA**

204 E PEABODY STREET, IL 61820 | vibhavk2@illinois.edu | +1 (217) 305-5355

Website: vibhavkotriwala.me
GitHub: vibhav2799
LinkedIn: vibhavkotriwala
DevPost: vibhav2799

EDUCATION

University of Illinois at Urbana-Champaign
B.S. in Computer Science & Mathematics
Expected December 2020 | Urbana, IL
GPA: 4.0/4.0 | Dean's List Awardee (FA'17)

St. Xavier's Collegiate School
Class of 2017 | Kolkata, India
ISC: 95% | ICSE: 96%

SKILLS

Programming Languages:
Java | Python (Proficient)
HTML | CSS | JavaScript (Familiar)

COURSEWORK

Undergraduate:
Intro to Comp Sci (Java)
Software Design Studio
Discrete Structures
Intro to Comp Sci (Freshman Honors)
Probability & Statistics in Comp Sci
Calculus I
Calculus II

High School:
AP Comp Sci A

ORGANAIZATIONS

Association of Computing Machinery
Association of Data Science & Analytics
Illinois Programming League

PUBLICATION & HONORS

- Bridge of Brotherhood: An article on the Indo-Chinese Exchange Program
- Token of Honor (Grade 9-12)
- Microsoft Office Specialist (PowerPoint 2013)

WORK

INDINAV | Research Assistant
Urbana, IL | October 2016 – Present
- Working as a research assistant aimed to develop a smooth and efficient navigation system with Bluetooth (iBeacon) technology
- An app was created to monitor and edit the characteristics of the beacons deployed

X-UBERANCE | Secretary
Kolkata, India | May 2016 – July 2017
- Part of the core-committee for my school's annual socio-cultural festival – X-Uberance'17
- Played a key role in functioning of the 3-day event which catered to more than 4000 people with a budget of $25,000.

XAVIER GREEN | Secretary
Kolkata, India | January 2016 – May 2017
- Elected as the Secretary of the Nature Club by a panel of teachers of my school
- Organized weekly activities like quizzes, clean and green drives, plantations for the entire school

IKENBERRY DINING HALL | Student Worker
Champaign, IL | August 2017 – December 2017
- Worked at the University of Illinois Dining Hall as a dining student worker in an attempt to be self-sufficient for daily expenses

PROJECTS

LITRIDE | MHacks X
Ann Arbor, MI | September 2017
- Developed an application based on the concept of access economy using Android Studio and Firebase.
- Integrated Google sign-in, Google Maps, and real-time car tracking using Lyft API

SEE FOOD @ UIUC | CS 196 Project
Urbana, IL | August 2017 - December 2017
- Worked on web-scraping the UIUC dining website using Splinter on Python to extract desired menu items