

# Vibhav Kotriwala

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in vibhavkotriwala

## 🎓 education

### University of Illinois at Urbana - Champaign

B.S. Mathematics & Computer Science  
May 2021 | Champaign, IL

### St. Xavier's Collegiate School

Grad. May 2017 | Kolkata, India

- Attained 95.0% in 2017 ISC (Indian School Certificate Examination)
- Attained 96.0% in 2015 (Indian Certificate of Secondary Examination)

## ⚙️ skills

**Languages:** Proficient in Java, familiar with Python and JavaScript.  
Other: Android Studio

## 🏆 leadership

### Editorial Board

Mar 2015 - May 2017 | Kolkata, India  
Part of monthly newsletter, Nihil Ultra editorial team at high-school, now circulated among 3000 students.

### Secretary of Annual School Fest

Oct 2015 - July 2016 | Kolkata, India  
Played a key role in the planning and execution of X-Uberance'16 - a highly acclaimed socio-cultural event.

### Secretary of Nature Club

April 2015 - May 2017 | Kolkata, India  
Elected as the secretary of Nature Club of school; organized weekly events such as No-horn campaigns and Clean-up drives.

## 🏠 organizations

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

## 🔗 course work

- Introduction to Computer Science (CS 125)
- Freshman Honors (CS 196)
- Mobile Development Hackerspace (Android Studio)

## 🔧 projects

### Medicine Matching Application

Aug 2017 - Present | Champaign, IL

Creating an application which will connect patients to doctors on a global scale. Integrating *BetterDoctor* API with the application.

### MHacks X

Oct 2016 - Present | Ann Arbor, MI

Created an Android Application named '**LitRide**' using the concept of Access Economy at MHacks X.

### Basic Calculator Application

Dec 2015 | Kolkata, India

Created an published a calculator application on the Play Store which performs 4 basic operations.

## 👜 work

### Indinav

Oct 2016 - Present | Ann Arbor, MI

Worked as a research assistant aimed to develop a smooth and efficient navigation system with bluetooth (iBeacon) technology.

### Spectrum Artcomm Pvt. Ltd.

Aug 2015 | Kolkata, India

Front end developer: designed and integrated splash screen to mobile applications.

### Ikenberry Dining Hall

Aug 2017 - Present | Champaign, IL

Working at the University of Illinois Dining Hall as a dining student worker in an attempt to be self-sufficient.

## 📖 publication

**Bridge of Brotherhood:** an article on the Indo-China student exchange programme of which I was a part. **The Times of India**, in press.