

EDUCATION

2017-2021 University of Illinois at Urbana Champaign
 B.S in Computer Science and Statistics

Classes: Intro to CS, Freshman Honor's, Intro to competitive algorithm writing,
 Statistical Analysis, Software Design Studio

LANGUAGES AND FRAMEWORKS

- C++ (2 years in High School) and C
- Java, Javascript, NodeJS
- Python, Django, Flask, Numpy
- HTML5, CSS3
- SQL, MongoDB, Firebase

ACADEMIC AWARDS

- Received prestigious Award 'Scholar's Blazer and Tie' for consistent academic excellence for **six consecutive years** (2009-15) in 2015
- Secured **2nd** position in **Competitive Deciphering** in Annual Mathematical symposium in 2016.
- Secured **3rd** position for presentation on **P vs NP** (http://bit.ly/p_np) in Annual Mathematics Symposium.
- Secured **1st** position in **Model Making** (Model on **Bertrand's Paradox**) in an inter-school competition "The Mathematical Crusade".

EXPERIENCE

- 2017 **Partial (in progress)**
- A chrome extension that takes the text from the news website you're on currently and instantly does sentiment analysis on it and shows a bias rating using the average emotion of preset keywords which (if) were in the piece of text. (We're currently using Watson api, but we want to train our own model for future uses)
- 2017 **Tyro (Side Project)**
- Currently working on a Web-based mentoring application, which provides answers to Career-related questions, by picking keywords from the input questions and comparing them to predetermined keywords mapped to the answers in our Database using APIs like cortical.io and Wordnet 2.1.
- 2016 **File Management System for local Car Garage (C++ Project)**
- Created a file management system for a local car garage from scratch
 - Had functions like User login for viewing status, progress and repair costs of car. Admin login, for functions like add/remove car, change status.
- 2014-17 **Honorary Advisor at Mathematics Society**
- Served for 3 consecutive years.
 - Helped out in managing the annual Mathematical Symposium.
 - Organizing year round activities like quizzes and competitions.
- 2015-17 **Chief Editor at Physics Society**
- Served for 2 consecutive years.
 - Edited all the digital and written media.
 - Informing the students of the various club activities being hosted.
- 2014 **Founder at Rubik's Cube Club**
- Founded the Rubik's Cube Club out of curiosity for finding others with same peculiar interests as mine