

# Vansh Sikka

Full-time Student Studying CS + Stats @ UIUC

Emerging Computer Scientist and Statistician pursuing a Bachelors of Science's degree in Computer Science and Statistics and ready to positively impact company operations. Well-organized, reliable and proficient in Java, JavaScript, HTML & CSS, and Python. Articulate communicator and hardworking team player with excellent planning and problem-solving skills.

✉ vsikka02@gmail.com    📞 630-538-0910    🌐 www.vanshsikka.com

## EDUCATION

### B.S. Computer Science and Statistics University of Illinois at Urbana Champaign

08/2020 - Present

GPA: 3.93

#### Overview

- Currently enrolled as a full-time student at the University of Illinois at Urbana Champaign, aiming to apply the computational, problem solving, and algorithmic skills learned in Statistics and CS across many various disciplines in the real world, especially data.
- Completed coursework in CS125, MATH241, STAT107 and MATH415

### High School Metea Valley High School

08/2016 - 06/2020

GPA: 4.53

#### Overview

- Took classes such as AP Computer Science A, Calculus 3, Business Orientation, and PLTW Digital Engineering Classes to expand and grow technical skills.
- Magna Cum Laude Graduate (4.5 GPA or above)

## WORK EXPERIENCE

### Technical Consultant and Web Developer SiteInnovator

03/2019 - 09/2019

Aurora, IL

SiteInnovator is a start-up that worked to provide high end web sites for companies and clients that were tailored to their desires.

#### Achievements/Tasks

- Drove alignment of business requirements, user-centered design methodology and technology factors to create successful UI/UX designs.
- Added enhancements and new features to older websites, implementing user-friendly designs. Reviewed project goals and expectations for design functionality when planning out each site.

## ORGANIZATIONS

### Google Developer Student Club (09/2020 - Present)

Part of the Developer Team for Google's DSC which gives students the opportunity to utilize their technological skills to help find a solution to a real life problem.

### Business Professionals of America (08/2016 - 08/2020)

National and State Qualifier for Fundamentals of Web Design and Digital Media Production for Business Professionals of America Club.

## SKILLS

Java

HTML & CSS

JavaScript (React and Node)

Heroku Deployment

Python

Communication Skills

Microsoft Office

Active Listener

Cooperative and Colaborative

Problem Solving

Interpersonal Skills

Organized

## PERSONAL PROJECTS

### SkillFlyer (03/2020 - 09/2020)

- A web platform which I helped create alongside my brother that helps crowdsource educational YouTube videos that are ranked by helpfulness for college courses.
- Worked on majority of frontend (React) and some backend (Node).
- [[www.skillflyer.com](http://www.skillflyer.com)]

### TeacherConnect (08/2019 - 01/2020)

- This was a very basic web application that I created which allowed teachers to connect with their students, similar to Google Classroom. (JavaScript and Heroku Deployment)

### Course Explorer (10/2020 - 11/2020)

- Created a simple, yet elegant, Android application which utilized front-end and back-end to rate courses in the CS department at UIUC.

## ACHIEVEMENTS

National AP Scholar with Distinction

Magna Cum Laude High School Graduate

Indian Prarie Scholar

## LANGUAGES

French

Limited Working Proficiency

English

Full Professional Proficiency

Hindi

Limited Working Proficiency

## INTERESTS

A.I. and M.L.

Data Mining

Cooking

Cars

Traveling

Stock Market

Weight Lifting