

Yash Agarwal

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Education

University of Illinois at Urbana Champaign, Class of 2021 | Computer Science + Chemistry, College of Liberal Arts and Sciences | Dean's List

- CS 125 -- Introduction to Computer Science
- CS 126 -- Software Design Studio
- CS 173 -- Discrete Structure
- CS 361 -- Probability and Statistics for Computer Science
- CS 225 -- Data Structures
- CS 233 -- Computer Architecture

Sum. 2017: Cracked IITJEE-2017 India.

GPA: 3.99 Technical GPA:4.0

Skills

Languages: Java, Python, C++, C, HTML5 and Swift

Software: Microsoft Office Suite, Adobe Premier and Photoshop, Android Studio, Microsoft Dynamics 365

Tools and Packages: Git, Eclipse, NetBeans, GitHub, IntelliJ

Platforms: AWS, Tensorflow, DailogFlow, Messenger Platform, Heroku

Additional Skills: Project management, Problem-solving, Software usability, Requirement gathering, Testing.

Projects:

April 2018 – *pre.* **Taskify- the scheduling chatbot**

A chatbot based on messenger platform the schedules tasks and appointments through interactions on messenger and later sends reminders.

May 2018 – *pre.* **Traffuck**

An application that uses Google Maps API to generate heat maps of traffic patterns in a city and report repeated traffic bottlenecks to responsible authorities.

May 2018 – *pre.* **LUMA store on Google Assistant**

An application based on DailogFlow which facilitates e-commerce by speech. It is planned to be integrable with all major e-commerce platforms.

Experience

April 2018 – *pre.* **BoxDrop Inc.**

A startup service to help students store their belongings over the breaks at lowest costs in the market.

- o One of the founders of the startup.
- o Managed CRM integrations and order handing.
- o Organized different marketing and customer acquisition strategies.

Aug. 2017 – *pre.* **Association for Computing Machinery**

UIUC's main Computer Science student organization

- o Active member of Special Interest Groups like ADSA, ACM Projects and SIGMobile.

19th Jan – 21st Jan 2108 **PennApps 2018**

The annual major hackathon at University of Pennsylvania.

- o Worked on a retro hack integrating mobile phone as a game controller after designing the game from scratch.
- o Only students from UIUC.

10th Oct – 13th Oct 2017- **Microsoft GP User Guide Summit(i95dev.com)**

A conference of dynamics communities at Nashville, TN

- o Learnt a lot about ERP and POS integration with E-commerce systems.
- o Networked with lot of partners and prospective clients.

Sum 2017- **Internship at i95Dev Inc.(i95dev.com)**

A company that deals with E-commerce integrations and platform developments.

- o Responsible for interacting with few new clients and understand their requirements.
- o Brought in ideas that helped serve the client better and make the product more user-friendly.

Sum 2016- **WebSqft.com | Website Development**

An online-marketplace for real-estate properties in Hyderabad, India

- o Developed a website and mobile application that helped real-estate agents list properties online easily and more efficiently.
- o Brought in new features like 360 degree-camera and floor map integration.
- o As of today, we have more than 5,000 active listings on the website.

Aug 2014- Mar 2015 **BVBPSJH MUN |Technical and Outreach Team Head**

An annual conference in Hyderabad

- o Developed a website for facilitation of application processing, and fee collections.
- o Responsible for obtaining sponsorships from corporate and startup companies to sponsor event.
- o Managed a team of 50 secretariat members and a meeting of 350 delegates.

July 2013-Mar 2015 **Head of Student Council for Event Managements | BVBPS, Hyderabad**

Leadership activities in high school

- o Responsible for obtaining sponsorships from corporate and startup companies to sponsor events that school, and students organized.
- o Responsible for distribution of work to different teams involved in the event.