

EDUCATION

PG Diploma in Liberal Studies	Ashoka University	2018-2019	-
B.Sc. Hons. Computer Science	Ashoka University	2015-2018	3.4 CGPA
AISCE	Lucknow Public School	2015	95.4%
SSC	Lucknow Public School	2013	10 CGPA

INTERNSHIPS

Koç University, Istanbul | HCI Summer Research Intern Jun '16 – Aug '16

- Researched under Dr. Oğuzhan Özcan on the wearable devices for 3D WEARPG type games
- Developed a customizable arm-worn wearable device based on gestural controls for the experiment
- C#, Unity , Arduino, Sketch-App to design and develop wearables
<http://wearablesrpg.tumblr.com/team> , <https://doi.org/10.1145/2994310.2994315>

Mytrah Energy | UI/UX Designer and Researcher Jun '18 – Aug '18

- Programmed and designed enhancements in electric vehicle planning tool deployed in Bangalore and Delhi.
- Spearheaded the interactive prototypes development of the application suite for iOS, Android and Web
- Conducted user study to analyse specific interface requirements of bus operators and drivers
- Used Sketch, Invision, Artboard.studio, Adobe XD, Figma, FramerX
<https://mozev.com/> , <http://symphony.mytrahmobility.com/>

IIIT Hyderabad | HCI Researcher Cognitive Lab Jun '17 – Aug '17

- Worked with Dr. Bapi Raju on the eye movement tracking via a normal webcam
- Researched for a web interface and Understood UI requirements to help patients with disability
- Researched using resources and help via Webgazer.js from Brown University

PROJECTS

Cisco LaunchPad | Web-Interface Designer Aug' 18 - ongoing

- Redesigned the startup accelerator website from ground up with their internal development teams
- Researched on the user groups they are targeting and leading the team developing the designs

Ashoka University Media Team | Web Designer Sep'15 – May '16

- Coordinated with the media , IT and outreach team on website and application projects.
- Designed and developed the newsletter read by students,parents and founders (Reach of 15-20k)

Email Smart Reply System | Information Retrieval Course Project Sept' 17 - Dec' 17

- Developed EasyEmail to auto suggest email replies using text processing and information retrieval.
- Co-authored on a research paper pre-published on PeerJ (<https://doi.org/10.7287/peerj.preprints.26531v1>)

Mess Management System | A scalable system for the Ashoka University Mess Sept' 16 - Jan' 17

- Conducted user research and studied patterns of usage and switched to a purely ID card based system
- Worked with RFID Card readers, Python (Backend), Django (Framework) and HTML, CSS (Frontend).

POSITIONS HELD

Teaching Assistant | Ashoka University : Advanced Programming CS-207

- Assisted Prof. Gautam Paul in Monsoon Semester in a class of 50 students

Team Manager | Ashoka University Ultimate Frisbee Team : Hammerheads

- Managed logistics, team management, relationships and social media for the team as a integral member
- Winners of the National College Ultimate Championship 2018 and 2nd Div. at Surat Nationals 2017.

Sports Team Coach | Lucknow Ultimate Frisbee Team : Project KHEL

- Coached Two NGO teams from Lucknow and mentored them in AUO'18 and they rose 5-6 ranks up.

AWARDS

- Awarded Dean's list for Academic Excellence with CGPA of 3.68,3.67,3.66
- Among 42 Boys which were shortlisted for India Under 24 Ultimate Team Australia Tour.

SKILLS AND PROFESSIONAL COURSES

- C, C#, C++, Unity 3D, R Language, JASP, Python, Django, Arduino, Scala , MySQL, Adobe XD, CSS , HTML , XML , Linux, Unix , Sketch, Invision Studio, Zeplin, Figma, Creative Studio
- Introduction to User Experience Design by Georgia Institute of Technology on Coursera
- Introduction to UI Design by University of Minnesota on Coursera

EXTRA CURRICULAR ACTIVITIES

Sports	<ul style="list-style-type: none">• Record holder for best fitness test score in Delhi Ultimate Community.• Winners of the National College Ultimate Championship 2018,• 2nd Division Champions at the Surat Ultimate Open (National Tour 2017)• Completed Kheerganga Trek (13 km 9700 ft)
Quizzing	<ul style="list-style-type: none">• National Finalists : TCS IT WIZ 2014 (selected from 15,000 students)• CBSE General Quiz and Tech Quiz, Reserve bank of India Quiz 2014,• Seth M.R. Jaipuria Quiz ,La martiniere college IT Quiz ,• Cathedral Sr. Sec. School's Quiz, Jagran Public School IT quiz
Languages	<ul style="list-style-type: none">• English, Hindi - Fluent• Japanese, Turkish - Very basic

LINKS

- Website : <https://sanchit-bansal.github.io>
- Github : <http://github.com/sanchit-bansal>
- LinkedIn : <https://www.linkedin.com/in/sanchit42bansal/>
- Behance : <https://www.behance.net/sanchitbansal>