



Ayush Prajapati

Roll Number: 194205010

M.Des - User Experience Design

Indian Institute of Technology Guwahati

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Education

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
M.Des	Indian Institute of Technology, Guwahati	8.24 (Current)	2019 - Present
B.Tech (Mechanical)	Oriental University, Indore	78.20%	2016
Senior secondary	Madhya Pradesh board	58.60%	2012
Secondary	Madhya Pradesh board	69.33%	2010

Experience

• Design Coordinator, IITians4India

June 2020 - Present

- My role in IITians4India is to brainstorm ideas, collaborate with different team members, and **design social media posts** to make people **aware and contribute** to our mission.

- IITians4India is a non-profit organization that took the initiative to help people in this time of the pandemic. In the starting, our team took the initiative to **support migrant laborers**. We sponsored **seven trains and one flight** of migrants traveling from Bangalore, Delhi & Mumbai to their home state, Bihar. In the first week, we raised around **Rs 10 lakh** after launching this campaign, a lot of people came forward and supported us. We also fed around 10000 people, which is equivalent to 30000 meals. As of now, 50 people are in our core team from professions, like doctors, lawyers, CA, engineers, designers, entrepreneurs, etc. who are actively engaged in different projects; one such example is the **Heal@Home** project. Around 150+ people have also joined our exponential community.

Projects

• MTP - Design a platform/community for differently-abled people.

Ongoing

Prof. Ravi Mokashi Punekar, Dept. of Design, IIT Guwahati

Research and design project about - How can a platform be built that is; for the differently-abled, by the differently-abled, and from the differently-abled. Can the platform be built using a co-design and participatory approach?

• STP - User experience design of airport through AR.

Jan - May 2020

Prof. Pradeep G. Yammiyavar, Dept. of Design, IIT Guwahati

The aim was to ease the airport's user experience and help people navigate the airport through an interactive experience of a real-world environment using augmented reality.

• CREATED' 2020

Mar-Apr 2020

Asst. Prof. Charu Monga (IIT Guwahati), Prof. Iko Avital (SCE, Israel)

A collaborative project with students from Israel and India. This project aimed to develop a socially active robot for students, which can support them in nurturing creativity and innovation to generate ideas.

• Branding and identity redesign of the football club - FC Goa

Jan 2020

Dr. D. Udaya Kumar, Dept. of Design, IIT Guwahati

The aim was to rebrand and redesign the identity of an Indian professional football club: FC Goa.

• Gaido - A career guidance platform to pursue unconventional career paths.

Nov 2019

Asso. Prof. Pratul Chandra Kalita, Dept. of Design, IIT Guwahati

This project aimed to make people aware of unconventional career paths, such as footballer, choreographer, MotoGP racer, etc. They don't know because of a lack of awareness and resources.

• Chauka Bara: A Game design for visually impaired.

Nov 2018

Designed and prototyped a board game that can be played by both normal as well as visually impaired people which can help to create a playful environment within their home. Tested the prototype with the help of students of Helen Keller School, Indore.

Technical skills

- **Design skills:** Sketching, Wireframing, Prototyping, User research.
 - **Design tools :** Adobe XD, Illustrator, Photoshop, InDesign, Google Sketchup, Figma*
* *Elementary proficiency*
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Positions of Responsibility

- **Design Coordinator, Student Alumni Interaction Linkage, IIT Guwahati** *Aug 2019- Present*
 - As design coordinator, I was responsible for design-related work for **Alumni mentor-mentee** program. The program helped around **300 students** through the assistance of around **200 Alumni** in its second edition.
 - **Alumni Meet:** Working with the SAIL team of 35+ members, volunteers, and Dean & Associate Dean of alumni external relations for the **first Alumni meet** of IIT Guwahati within the past 25 years. I designed various graphics-related stuff, including social media posts, speaker invites, posters, ID cards, T-shirts, and IIT Guwahati newsletter. The alumni meet was going to happen in March, and over **100+ alumni** from past batches were registered. Just because of CoVid-19, one week before the Alumni meet schedule, we had to postpone the meet to the next year.
 - **Secretary of Emerging Technology, Oriental University** *Jan 2013- May 2015*
Organized various technical and cultural fests with a team of 20+ members during engineering.
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Achievements

- **Alcheringa 2020:** Participated in graffiti competition and secured 1st position in Alcheringa 2020; the annual cultural fest of IIT Guwahati.
 - **CEED examination 2019:** Secured seat in three premium institutes of India; IIT Guwahati, IIT Kanpur & IIITDM Jabalpur for Master of design.
 - **Conquest 2016:** Our team of two members got shortlisted for the second round of Conquest: Startup challenge of BITS Pilani, out of 1200 applicants.
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Extracurriculars

- **Disha Volunteer:** Disha is a free teaching initiative program at IIT Guwahati. Disha aims to teach village students who live nearby the IIT Guwahati campus and lack proper school education. I volunteered there to teach Maths from class 6th to 8th.
 - **Ishanya 2020:** Team member in the events team of Ishanya; annual design festival of the Department of Design, IIT Guwahati.
 - **Manthan 2019 (Food Fest):** As a passion for cooking, I participated in a food festival at IIT Guwahati with a team of 15+members, where hostel students cook and serve food to everyone on the campus. We cooked North-East Indian food for around 100+ people, and we secured the 3rd position among 12 hostels.
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Key courses taken

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| • Design methods | • Interaction design |
| • Ergonomics | • Form studies |
| • Structural Packaging design | • Graphic design |
| • Visual design | • Usability engineering * |
| • Design semantics * | • Creative innovation and design management * |

* *To be completed in Nov 2020*