



# Spandan Das

Roll Number: 204205023

M. Des. - Master of 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	8.71	2020 - Present
B. Arch.	School of Planning and Architecture, Delhi	68.36%	2014 - 2019
Senior Secondary (PCM + Statistics)	WBCHSE	76.4%	2014
Secondary	WBBSE	85.14%	2012

## Experience

- BIM Architect and UX Designer at Techtute, Nagpur** *Jun 2019 - Sep 2020*  
Worked on BIM Consultancy of several National and International Architectural, Interior Design, Project Management projects. Was involved in the User Experience design of a BIM Project Management application - PlanBIM
- Intern at HCP Interior Design Pvt. Ltd., Ahmedabad** *Jan 2018 - May 2018*  
Worked on Architectural Design, Interior Design of a Corporate, Residential and Commercial building
- Intern at Segal Design Associates, New Delhi** *Jun 2017 - Jul 2017*  
Worked on Architectural Design of a Residential and Industrial building
- Intern at Chanda Construction and Consultancy, WB** *Jun 2015 - Jul 2015*  
Worked on Architectural Design of a Residential building

## Projects

- Communication Device for Elderly with depleting Visual Capabilities** *Jul 2021 - Present*  
*Dr. Abhishek Shrivastava, Asst. Professor, DoD, IIT Guwahati*  
Designing a tangible product along with its screens especially for elderly
- A Voice User Experience Design for Smart Management of Product Delivery at Kirana Stores** *Jan 2021 - Apr 2021*  
*Dr. Abhishek Shrivastava, Asst. Professor, DoD, IIT Guwahati*  
Designed a whole system for product delivery and its management through Voice User Interfaces

## Skills

- Design Skills** : Problem Identification, Problem Solving, User Research, User Experience, IA, Wireframing, Prototyping, Testing
  - Design Tools** : Photoshop, Illustrator, InDesign, Adobe XD, Figma, Google Office Suite, Autodesk Autocad, Rhino, Grasshopper\*, Adobe After Effects\*, Sketchup, V Ray, Lumion
- \* Beginner

## Positions of Responsibility

- Student Point of Contact** from IIT Guwahati for India HCI 2021 *Jun 2021 - Present*
- Core Team Member** of Creatives Team of Ishanya- Design Fest of DoD, IITG *Dec 2020 - May 2021*
- Student Volunteer** at 8th International Conference on Research into Design- ICoRD 2021 *Dec 2020 - Jan 2021*
- Placement Coordinator** of Dept. of Architecture, SPA Delhi *Jul 2017 - Jun 2019*
- Coordinator** of MUSKAAN - Social Service Society of SPA Delhi *Jul 2017 - Jun 2019*
- Coordinator** of SPAKRITI - Art and Installation Society of SPA Delhi *Jul 2016 - Jun 2017*

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## Achievements

- **Mechathon Design Competition** : Secured **2nd position** in 2021 organized by SEC College of Engineering, Israel
- **Design Thinking Hackathon** : Secured **2nd position** in 2020 organized by Nexus, Techniche, IIT Guwahati
- **FOAID Design Competition** : Secured **2nd position** in 2018 organized by FOAID
- **Furniture Design Competition** : Secured **2nd position** in 2017 organized by Desire Designing
- **Facade Design Competition** : Secured **2nd position** in 2016 organized jointly by SPA Delhi and Erfurt University, Germany
- **INSPIRIT Design Trophy** : Secured position in **Top 5** in 2015 organized by RIT, Bangalore
- Achieved the titles of **CHITRA VISHARAD** in 2010 and **CHITRA ACHARYA** in 2012.

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## Extracurriculars

- Won a Student grant of \$130 to attend **Asian CHI Symposium 2021**
- **Placement Representative** of M Des1, IIT Guwahati (Batch of 2020-22)
- **Curator** of Visual Design Virtual Exhibition 2020, MDes1, DoD, IITG
- Conducted workshops for SPAKRITI for our college fests
- Cultural Head of School (2010-12)
- 2nd Place - Mathemagic, organized by Monginis in 2009

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## Key courses taken

- Certificate Course in **Interaction Design** conducted by IIT Guwahati (2018)
- Certificate Course in **Product Design and Innovation** conducted by IIT Guwahati (2018)
- Certificate Course in **Emotional Intelligence** conducted by IIT Kharagpur (2019)
- Certificate Course in **Visual Communication for Digital Media** conducted by IIT Roorkee (2019)
- Creativity and Innovation \*
- Introduction to Service Design \*
- Graphic Design
- Visual Design
- Usability Engineering \*
- Design Methods
- Interaction Design

*\* To be completed in Nov 2021*