Avik Biswas

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Education

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech	Indian Institute of Technology, Guwahati	6.38 (Current)	2016 - Present
Senior secondary	CBSE board	75.6%	2015
Secondary	CBSE board	10.0	2013

Experience

- **UX/UI Designer at Sportifan Ventures Ltd, Sheffield, UK** *May 2019 - July 2019*
  Designed the upcoming official website and made the official logo for the company.

- **Design participant at 'Mechaton 2018, Israel'** *July 2018*
  Worked with international students in a group for a 5 day workshop cum competition.

- **Successfully completed OzCHI 24 SDC** *August 2017, June 2018*
  Completed 24 hrs student design challenge twice on HCI.

- **Attended 'Automotive style and Design workshop' by Emanuele Nicosia** *November 2014*
  Workshop on sketching and basic automotive design.

- **Diploma in Fine arts** *2011*
  Completed 8 year intensive programme to obtain degree.

- **Senior Diploma in Vocal Music** *2013*
  Completed Senior Diploma in Vocal Music.

- **Inter DPS Vocal Musical Festival** *April 2011, May 2013*
  Selected and represented school team in national vocal musical festival.

Projects

- **Exploration in field of Sound in New Media** *Ongoing*
  Mriganka Madhukaillya, DoD, IIT Guwahati
  Exploring interaction of living beings with sound.

- **Design thinking project** *Jan 2016 - May 2016*
  Dr. Prabir Mukhopadhyay, Design Discipline, IIITDM Jabalpur
  Improving lifestyle of women in village through design intervention.

- **Window Cleaner redesign** *Jan 2018 - May 2018*
  Avinash Shende, DoD, IIT Guwahati
  Redesigned existing window cleaner for more efficient cleaning using technology.

- **CropTop - UX/UI & System design** *Aug 2017*
  Developed UX/UI and system design for an urban concept.

Technical skills

- **UX design tools :** Adobe XD, Sketch
- **UX design skills :** User research, Storyboarding, Wireframing, Prototyping
- **Graphics Softwares :** Adobe Photoshop, Adobe Illustrator, Adobe InDesign
- **Video Softwares :** Adobe PremierePro, Adobe Aftereffects*
- **3D Softwares :** Solidworks, Rhino, Keyshot
- **Sound Softwares :** Nuendo, Audacity, Ableton Live*, GarageBand, Cubase*
- **Operating system :** Windows, macOS

  * Elementary proficiency

Positions of Responsibility

- **Secretary of Octaves, the music club of IIT Guwahati**   *April 2018 - March 2019*
    1. Managed a two-tier proficient team of 50+ students to organise 10+ events and multiple workshops which is the highest number for tenure of any secretary of the board
    2. Established a model for procuring equipment by managing funds, which was dormant for 5 years.
- **Music module head, Inter IIT Cultural Meet**   *Dec 2018*
  Successfully lead team of 20 students representing IIT Guwahati in the music module which secured 4th position among 23 competing IITs from all over India.

Achievements

- **Mechaton 2018 :** Secured 1st position in workshop cum competition in Shamoon College of Engineering, Israel.
- **National workshop of Creativity and Innovation :** Second runner up in 'Young Creative Innovator' during National workshop of creativity and innovation 2016.
- **OzCHI 2017 :** Won two(2) out of three(3) mini design challenges and one(1) honourable mention in OzCHI 24 SDC 2017.
- **Automotive Style and Design Workshop :** Secured 5th position while in school among college students in workshop by Emanuele Nicosia in collaboration with ASME.
- **WIZ Spell Bee, State level 2013 :** Qualified and competed for State level Spell Bee.
- **Inter DPS Vocal Music Festival :** Secured 3rd position in Zonal level of Inter DPS Vocal music festival.

Extracurriculars

- **Diploma in fine arts.**
- **Senior diploma in Vocal Music :** Practising vocal music for 15 years now.
- **Zonal level music competitions :** Competed and won prize in zonal level inter - DPS competition.
- **Inter IIT music competition :** Participated in two consecutive Inter IIT cultural meet.
- **Active Music Band member :** Performed live gigs in Guwahati city with an active band,
- **State level Spell Bee competition competitor.**

Key courses taken

- **User Research methods**
- **Tangible Interfaces**
- **Design Management***
- **Design analysis**
- **Interaction Design**
- **New Media studies***
- **Collaborative methods for new product development**
- **Form Exploration**

  * To be completed in Nov 2019