

Mohak Gulati Industrial Design Centre Indian Institute of Technology Bombay Specialization: Visual Communication

#### 18U130018

Dual Degree (B.Des. + M. Des.)

**Gender: Male DOB: 7/24/1999** 

Examination	University	Institute	Year	CPI / %
Post Graduation	IIT Bombay	IIT Bombay	2023	9.42

### **EXPERIENCE**

### Microsoft '22 - UX Intern

May - Jul **2022** 

- Helped advance the consumerization effort of admin experiences within the SharePoint Admin Center.
- Designed blue-sky explorations and proposed improvements to SPAC's user experience by leveraging improved actionability, information hierarchy, work management, personalization and delight.

### Microsoft '21 — UX Intern

May – Jul **2021** 

- Created explorations for the onboarding experience of Microsoft Lists mobile.
- Envisioned and articulated how to address product discovery, perception, adoption and retention.
- Mapped the key user needs in the freemium product space.

### **Ek Type** — Typography Intern

Dec - Jan **2021** 

- Designed sampler explorations for Anek, a multi-script variable type family.
- Created motion posters and stories to illustrate variable typefaces for each of the 10 Indic scripts.

### **ACADEMIC PROJECTS**

### **Aushad** — Medicine System Redesign

Mar – Apr **2021** 

- Conceptualised a holistic, system-level addressal of the key issues unique to the Indian Medicine System for the semi-urban demographic.
- Redesigned existing methods of medical history tracking, consultation, prescriptions, medicine packaging and patient literature.

# **Devtype** — Assistive Typography for Novices Aug – Dec **2021**

- Formulated a set of design tools within Google Docs to equip novice users with unique features of Devanagari typography intrinsic to the script.
- Proposed a novel method of aiding novices to articulate abstract aspects of visual design to reality through typography, colour and layout.

# **GROWTH-India Telescope** — Info. Design Jan – Jun **2022**

- Collaborated with the Physics Department of IIT Bombay to design a query interface and live dashboard for India's first fully robotic research telescope.
- Designed and helped develop a query interface to help researchers access, search and sort through data captured by the telescope.

# **Edify** — Educational Collaboration App Nov – Dec **2020**

- Conceptualised and designed a platform to facilitate effective collaborative learning across and within disciplines.
- Created and prototyped screens for an android application based on the principles of pedagogical learning and collaboration.

### **PORTFOLIO**

## > www.mohakgulati.com

#### **SKILLS**

## **UX & Interface Design**

Information Architecture, Info. Design, Navigation, Interface Design, Cognitive Ergonomics, Semantics, Microinteractions

#### **User Studies & Research**

Contextual Inquiry, Affinity Mapping, Conducting Semi-structured Interviews, Coding, Heuristic Evaluation, Correlation, NHST, Goodness of fit, ANOVA

#### **Visual Design**

Graphic Design, Typography, Typesetting, Information Design, Data Visualization, Illustration, Screenprinting

# **COMMUNITY**

#### **Astronomy Society of India**

Lead Designer

Designed the Indian astronomy exhibit at IAUGA 2022 Busan in collaboration with research institutions across India like IITB, IISC, IIA and RRI.

# **Emergency Design Council**

Design Fellow

Collaborated with designers from RISD & NID to address misinformation epidemic in India during the 2020 COVID-19 crisis.

#### **India HCI**

Student Volunteer

Assisted the Courses & Workshops team to ensure a seamless conference.

### **ACHIEVEMENTS**

- 2x Adobe Awards Semifinalist
- Winner, 8+ Inter-school Competitions
- Inter-IIT Tech Meet 10 Silver Medal