

soumo karar

INDUSTRIAL DESIGNER

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Having lived in different parts of the world for extended periods of time, I have a unique insight on cultures, habits and perspectives of different people which helps my response as a designer to be driven by my empathy. I value camaraderie and thrive in a collaborative environment as I feel that teamwork and good communication is critical for any successful endeavor.

EXPERIENCE

Jan 2018 - Dec 2018

Graduate Thesis / GradID, CA United States

Created Envision, an Augmented Reality system designed to support creators, designers, and users who use AR and VR as a part of their day to day workflows, by allowing extended periods of use.

Sep 2017 - Dec 2017

Uber / ArtCenter sponsored educational partnership, CA United States

Industrial Designer / Interaction Designer / Strategist

- Led the product development, for envisioning Uber's Elevate business, with shared EVTOL vehicles
- Led the Industrial design for vehicle, architecture for the sky ports, and was part of the team doing user research and testing on the application

Nov 2015 - Sep 2017

Provolv Cricket, Singapore

Co- Founder / Industrial Designer

Was a founding member of a team of designers, engineers and entrepreneurs that developed a smartphone based motion tracking system for cricket players based in the Indian Subcontinent worth \$1.8 million

- Designed the branding and the branding identity
- Worked hand in hand with the hardware team, providing design solutions to roadblocks
- Developed the user interfaces for the smartphone application, and carried out user testing with the target user group
- Worked with hardware accelerators to make a viable manufacturable hardware.

Mar 2014 - Oct 2015

Maxus Global, Singapore

Lead Industrial Designer / Marketing Consultant

- Led of design for the hardware team, for Metalworks, the R&D unit of Maxus
- Responsible for portfolio development for client relations including the Fiat Chrysler Group, Glaxo Smith Kline, Loreal, and Nestle valued at \$1.5 mil
- Lead Designer for the office design for Maxus R&D Lab in New York

EDUCATION

Sep 2016 - Dec 2018

ArtCenter College of Design, Pasadena, CA United States
Master of Science (MS) / Industrial Design

Sep 2016 - Dec 2018

Goldsmith's University of London
Bachelor of Arts (BA) Hons, Interior Design

VOLUNTEER WORK

May 2017 - Aug 2017

STEM workshop at the Boys and Girls club of Pasadena
Humanitarian Support at Friend's Society in Social Service, India
Running night school for underprivileged children in Kolkata for the Rotary International

SOFTWARE

- Rhino 3D
- Grasshopper
- Solidworks
- Vray
- Lumion
- Unity
- Adobe Photoshop
- Adobe InDesign
- Adobe Illustrator
- Adobe AfterEffects
- Sketch
- Flinto
- InVision

CAPABILITIES

- Interaction Design (UI/UX)
- Industrial Design
- Ethnographic user research
- Product Development
- Design for manufacture
- Branding Strategy
- CMF design
- Trend analysis

LANGUAGES

- Native speaker in English
- Native speaker in Bengali
- Fluent in Hindi