JATIN GUPTA

K12INSIGHT, HERNDON, VIRGINIA

UI/UX Designer | Jun'18 - Jun'19

- Working as a sole designer on Engage a survey creation platform, improved overall usability and delivered around 10 redesigns of unintuitive and inconsistent workflows.
- Led new feature explorations while collaborating with developers and PMs and designed and shipped close to 5 new features.
- Created a design system that helped standardize designs and improved overall work efficiency.

RESEARCH ASSISTANT(UM), ANN ARBOR

UX Researcher (Accessibility) | May - Dec'17

- Evaluated the Uber mobile app for accessibility by conducting 12 interviews with blind people in New Delhi, India along with usability tests.
- Identified a set of themes that provide a deep understanding of the problem at hand. Published the findings into a paper that got the best paper award at ACM CSCW.

EDUCATION

UNIVERSITY OF MICHIGAN (UM)

Ann Arbor, Sep 2016 - Apr 2018

Masters in Human-Computer Interaction

Coursework: Technology and Accessibility, Needs Assessment and Usability Evaluation, Information Visualization, Social Computing

UNIVERSITY OF DELHI

New Delhi, Aug 2009 - Jun 2013

Bachelors in Electronics and Communication Engg.

PRODUCT DESIGNER

LENOVO HEALTHDESIGNBY.US CO-LAB, ANN ARBOR AR/VR Designer Developer | Jun - Aug'17

- Designed and developed prototype of an Augmented Reality game for kids suffering from Type 1 diabetes, using patient - centered design, Unity and Google Tango.
- Performed 17 usability tests including, with kids at CS Mott children's hospital.
- Increased the user engagement by 10% and learning by 5% and received accolades from Lenovo executives.

AMADEUS SOFTWARE LABS, INDIA

UI Developer | Jul'13 - Nov'15

- Developed and shipped the rail and e-ticket module in Sell Connect: a travel booking app used by travel agents, using Java and AngularJS while collaborating with French counterparts.
- Trained new hires on the technology used in the team and how it functions as a piece of a bigger system.

SKILLS

User Interviews Sketch / Figma
Competitive Analysis Illustrator / Photoshop
Interaction Flows Invision
Survey Design Invision Studio
Heuristic Evaluation Google Analytics
Usability Testing Final Cut Pro

Wireframes / Prototyping Information Visualization Sketching / Illustrations Web Accessibility Design Systems Motion Design HTML5 / CSS3 / JS
Python/ Flask
AngularJS / React
Unity
D3.js/ C3.js

Java