

Prateek Mehra

UX DESIGNER

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SEATTLE, WA

EDUCATION

PRESENT
SEP 2018 | **University of Washington**
MS in Human Centered Design and Engineering
Electives: User-Centered Design, Information Visualization, Video Prototyping, Visual Communication
GPA: 4.0

MAY 2015
JUL 2011 | **IIT-Delhi**
BTech in Computer Science and Engineering
GPA: 8.97/10

WORK EXPERIENCE

OCT 2016
JUL 2015 | **Myntra**, Software Engineer
India's Largest Fashion E-commerce Platform | Bangalore, India

Product Design & Development

- Prototyped a look generation Fashion bot
- Shipped a workflow management system and designed a cards grid UI for seamless fabric acquisition
- Shipped and tested a queue abstraction library for RabbitMQ and Kafka
- Implemented end-to-end tenant model scheduling service with integration tests

Platform scaling/re-engineering

- Improved reliability for high traffic likes and user timeline services in story distribution platform (scaled to 10x throughput)
- Re-engineered scheduling and expiration flows on in-house content moderation (frontend) and publishing (backend) services

APR 2015
DEC 2014 | **Myntra**, Software Engineer Intern
India's Largest Fashion E-commerce Platform | Bangalore, India
Prototyped a gesture-based AR application simulating a trial room experience with real-time cloth simulation.

JUL 2014
MAY 2014 | **Indian Academy of Sciences**, Research Fellow
IIT Ropar, India • Indian Institute of Science Bangalore, India
Aimed at finding a signature of aesthetic experiences (or emotional responses) for making a super-hit Bollywood movie.

AWARDS

JAN 2019 | **Winner** - Boeing Innovation Challenge
JAN 2019 | **Finalist** - Facebook's Design in the Wild contest

PROJECTS

Clothing the Recycling Gap

UX Research, Design and Prototyping
Mobile app to help households in King County recycle their clothes with ease and purpose.

NavAR Glasses

Video Prototyping
A prototype of navigation glasses (spectacles) set in the imminent future.

Virtual Auto Expo

Data Visualization
Assists automobile buyers and industry insiders in comparing vehicles & brands based on performance and industry standards.

Go! Classroom

UX/UI & Development
Android application for reservation of classrooms and sending reminders about lectures and venues to students.

HighOnGraphs

Data Visualization
Browser native visualization and analysis tool for complex graph networks.

SKILLS

UX Methods

Interaction Design
Wireframing
Video Prototyping
Rapid Prototyping
Storyboarding
Survey
Contextual Inquiry
Interview
Affinity Diagrams
Usability Testing
Visual Communication

Tools

Sketch
Adobe CS
InVision
Unity
FCPX/Motion

Programming

Python
Java
HTML/CSS
JavaScript