RACHIT JAIN

Experience Designer

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EXPERIENCE

USER EXPERIENCE LEAD (Intern)
STEM-Away

📅 July 2020 – August 2020   ⚲ Remote

- Led a cross-cultural cross-timezone team of nine to research users and find opportunities for improvement of the STEM-Away Platform.
- Defined the project vision, planned and conducted design thinking training for the team.
- Presented the outcomes to the CEO and pitched feasible changes[DEPLOYED].

USER EXPERIENCE INTERN
MyWanderlust.in | First Experience Intern in team

📅 June 2018 – July 2018   ⚲ Delhi, India

- Established design advocacy and collaborated with the CEO and developers to identify and prioritize opportunity spaces.
- Designed and developed the landing page of the website [DEPLOYED] and handed over a restructured information design of the core competency of the company. [DEPLOYED].

PROJECTS

Kyro: Your Virtual Productivity Companion
Course Project | 'A' grade | Team Size: 5

📅 August 2019 – December 2019

- Led the team in a cross-disciplinary iterative design process.
- Planned, conducted and synthesised research with 20+ participants. Designed wireframes and prototypes across 4 iterations informed by 30+ usability testings.
- Got published at Student Design Consortium, IndiaHCI 2020!

Designing For Adult Foreign Language Learners
BTech Thesis | 'A' grade | Team Size: 2

📅 January 2020 – Present

- Executed a cross-disciplinary research and analysis of Storytelling, Mixed Reality and Language Learning literature to identify opportunity spaces to enable foreign language learners produce speech.
- Captured learner requirements and created a learner centered innovative solution informed by synthesis of the research.
- Designed prototypes to visually communicate the solution to advisors, and created an evaluation strategy to appropriately validate the idea.

Learning a Foreign Language in Virtual Reality
Course Project | Top 3 | 'A' grade | Team Size: 3

📅 August 2019 – Jan 2020

- Led a team of 3 to identify and design in an innovative space for virtual reality enabled language acquisition.
- Spearheaded the research and interaction design in VR- spatial movement, interactions and voice modules.

EDUCATION

Bachelor of Technology | Computer Science Engineering
IIIT-Delhi | Graduating May 2021

- CGPA: 9.34/10 | Dean's Award for Academic Excellence 2017-18, 2019-20
- Studied Human Centered Design, Computer Science, AI and Ethnography

SKILLS

Design Research | Ethnographic Methods
Design Thinking | Ideation | Prototyping
Usability Testing | Task Analysis
Design Strategy | Communication

ACHIEVEMENTS

Teaching Assistant and Mentor
Design of Interactive Systems, IIITD

📅 Aug 2020 – Dec 2020

- Closely mentored 67 students for 17 intensive human centered design projects.
- High approval ratings from students and instructor | Rated 9.5+/10 for communication, skill, guidance and expertise.

[Rescinded-COVID] Selected for Research Grant of 5625.00 CAD
SURE Program, McGill University, Canada

- Selected for an HCI Research Internship and Research grant of **5625.00 CAD**.

Teaching Excellence Award
Personality Devt. & Communication

📅 Summer 2018   ⚲ IIIT-Delhi

- Helped 100+ middle school students from Delhi Government Schools gain confidence in their speech, selves and thoughts.
- Also engaged as a Theatre Instructor and a Dance teacher for the students!

PUBLICATIONS

- A. Singh and R. Jain. Kyro: Persuading students to be productive using a virtual companion. In IndiaHCI '20: Proceedings of the 11th Indian Conference on Human-Computer Interaction (IndiaHCI 2020). Association for Computing Machinery, New York, NY, USA, November 2020.