

Harmeet Singh

B.Des Final Year Student, IIT Guwahati

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Education **Cumulative Performance Index (CPI)** 8.42

> Semester Performance Index (SPI) 9.83 (Sixth Semester)

12th Standard (CBSE) 94.6% 10th Standard (CBSE) 9.8

Experience UX Design Intern | Adobe Systems, Noida | May '16 - July '16

Mentor: Mr. Randeep Singh, Lead Designer Manager: Vinay Dixit, Director UX India

Project Domain: User experience, Interaction Design

Work involved creating an end-to-end solution for Youtubers, Social Media Managers etc. to help them create high quality video and animation content for Social Media.

UX Design Intern | Statusbrew, Amritsar | December'15

Mentor: Mr. Rishabh Mahajan, CTO

Project Domain: User experience, Front-End Web Development

Worked on a web application Statusbrew, which is a tool for managing user's social

community (Facebook, Twitter, Instagram etc.).

Software Development Intern | Sigmoid, Bengaluru | May '15 - July '15

Mentor: Mr. Asit Parija, Technical Manager

Project Domain: Front-End Web Development, User experience

Worked on a use-case SigCloud, which caters easy deployment of packages of big data services on cloud based infrastructure, along with the provision of monitoring &

management of these services & infrastructure health.

Projects ACM-CHI'16, Saathi - Making it Easier for Children with Learning Disabilities to understand the concept of Time | Oct'15 - Jan'16

Supervisor: Asst. Prof. Abhishek Srivastava

Keywords: Wearables, Learning disability in children, Time perception, Self-help,

Scheduling of daily activities

Submission for Student Design Competition, CHI'16. Had to come up with an assistive technology for those who present needs outside of the norm. Solution proposed, Saathi, a smart watch which taps the problem of lack of time perception amongst children with learning disabilities using the concept of familiarity.

OZCHI'15, Smart tags to increase Social Interactions at Airports | Aug'15

Keywords: Social Isolation, Social Anxiety, Airport, Smart Tags

24hr Design Challenge to come up with a design solution for the problem of social isolation. Solution proposed, Smart Tags for making airports experience more friendly and social by bringing people closer by introducing certain incentives and making them interact with each other.

Ignition Startup Assist - Systems Approach to Design | Sep'15 - Nov'15

Supervisor: Asst. Prof. Pratul Kalita

Keywords: Service-based Startups, Journey, System Design

Project involved analyzing journey of various Service-based Startups & developing an end-to-end solution for increasing their chances of success by closely linking Startups, Investors and Freelancers (Outsourcing) and making them more aware at every phase of the journey.

Publications

"Saathi: Making it Easier for Children with Learning Disabilities to understand the concept of Time": Proceedings of the CHI'16 Conference Extended Abstracts on Human Factors in Computing Systems

"Smart tags to increase interactions at airports": Digital proceedings of OzCHI'15 Conference

Skills

Design Skills: Heuristic Evaluation, Usability Evaluation, Rapid Prototyping, User interview planning, Design research, Competitive analysis, Information Architecture, Wire framing, Low and high fidelity mockups, Business strategy & Models.

Software: Adobe Photoshop, Adobe Illustrator, Adobe Dreamweaver (Basics), Adobe After Effects (Basics), Balsamiq Mockups, Intellij Idea IDE, Git, Sublime Text, Microsoft Office, SolidWorks, Autodesk Alias Autostudio

Programming: HTML, CSS, Twitter Bootstrap, Javascript, Jquery, D3.js, Angular.js,

Node.js (basics), C (basics)

Operating Systems: Windows

Achievements

CHI'16: Won the Student Design Competition at CHI'16 Conference held in San Jose, California. Co-Presenting author at the CHI'16 Conference.

OZCHI'15: Selected in top 6 teams (Runners-Up) for Student Design Competition at OZCHI'15 Conference held in Melbourne, Australia.

Macmillan IAIS Assessments : Achieved Distinction and Credit in Maths **Chess:** Selected in Chess Nationals two times for U-14 and U-19 categories.

Positions of Responsibility

Core Team Member of Brand Communication & Creatives Team, Techniche'15

Core Team Member of Design tree Organization **Club Team Member** of Finance & Economics Club

Other Interests

Poetry Writing, Travelling & trying out different cuisines

Languages

English, Punjabi and Hindi.