

Manjul Singh Sachan

User Experience Engineer

Manjul's skill set exists at the intersection of design and development and combined with a creative problem solving approach, he is able to build beautiful products and design experiences that are loved by all users. He likes to explore ideas about Digital Wellbeing, Voice Interface, Augmented Reality and Accessibility.

Professional Experience

Full-Stack Developer June 2018 - June 2019
Guru.com Noida, India

Responsible for the development and delivery of crucial features on the Guru platform.

Undertook leadership to deliver the redesign efforts of the feature for allowing freelancers to send a quote to interested employers.

Collaborated with the design team and the QA team to discuss new requirements and realign expectations from new features.

Implemented User Stories, analyzed BRS, and incorporated a sitewide new design.

Followed Scrum Agile methodology through daily scrum meetings and sprint backlog planning.

Technology Stack: VueJs, Angular 1.6, C#, ASP .NET, MS SQL Server, WCF, NHibernate, HTML, CSS

Selected Projects

RIT Rider - Google Assistant Action

Action that allows RIT students to directly ask the Google Assistant for shuttle schedules. Led a team of 4 to ideate, execute and present a finished product in 24 hours.

[GitHub Repository](#) | [Case Study](#)

TigerSteps - RIT Admissions App

App that helps the new incoming RIT students to keep track of their progress throughout the admission process.

Conducted user interviews, performed contextual inquiry, created personas, and designed low-fi and hi-fi prototypes.

[Project Website](#) | [InVision Demo](#)

www.manjulsachan.com

ms5687@rit.edu

(585) 957-1797

linkedin.com/in/manjulux/

Education

MS, Human-Computer Interaction
Rochester Institute of Technology,
Rochester, NY

CGPA: 3.67

Aug 2019 - Dec 2021 (Expected)

B. Tech., Computer Science
Shiv Nadar University, UP, India

Aug 2014 - May 2018

Honors

Best Automation Hack

BrickHack6, February 2020

[Devpost Link](#)

Social Media Coordinator

Graduate Student Advisory Council
September 2019 - February 2020

Skills

User-Centered Design	ReactJs
User Research	Framer
Usability Testing	VueJs
Information Architecture	HTML5
Sketching	CSS3
Storyboarding	Sass
Wireframing	C#
Prototyping	SQL
Figma	Android
Adobe Creative Suite	DialogFlow

Wegmans RX - Usability Testing

Collaborated with Wegmans RX Team to evaluate their pharmacy portal through Heuristic Evaluation and Usability Study.

[Case Study](#)