Prateek K Pradeep

UX DESIGNER / MANAGER

UX Manager with 10+ years in design, including 4+ years in leadership. I lead mission-critical products at Motorola Solutions and have designed for public safety, B2B web apps, and mobile games. I balance strategy and execution to deliver scalable, user-centered solutions.

📇 *Figma Portfolio Slides*

✉️ *prateek.pradeep@gmail.com*

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EXPERIENCE

UX MANAGER // UX DESIGNER

Motorola Solutions   *Jul 2018 – Present*

- Lead designer & later UX manager for Smart Map, Smart Message, and other radio applications services app to increase app usage by 137%.

- Enhanced Smart Insight user experience to get 5-star customer reviews.

- Lead for applications and services for next-generation devices portfolio.

- Job responsibilities: Design reviews lead, mentoring team members, SmartTouch framework owner, Lead scrum calls

- Chaired closely with Product Manager, Engineers, and Stakeholders in gathering and understanding business requirements to reduce software defects by 33%.

- **Key Contributions:** Unblocked Feature Delivery: Replaced ambiguity with clarity—building a front-end process that drove ownership, accountability, and seamless product delivery. Advocated best design: Turned design homework & user feedback into momentum—influencing PMs and engineers through fast validation and clear value. Mentorship & Culture Building: Built a collaborative design culture—turning friction into alignment through vision, process, and shared ownership. Vision Setter: Transformed uncertainty into vision—uniting teams around a shared product direction with clarity and intent.

Projects Highlights

- **SmartMap:** Defined vision, built MVP, prioritized 393 user stories, and drove significant growth in usage for Motorola Solutions, with a 127% increase in MAP app usage and 357% increase in app earnings (reaching $32 million by 2024)

- **New Radio Hardware Design:** Collaborated with Industrial Designers on designing specs for new radio hardware, impacting software UX and increasing radio device purchases by 136%.

- **Simple Touch X:** Built a unified lean design system that scaled across form factors—aligning AI, voice, and UI into one seamless experience.

- **Simple Touch X Vehicle:** Brought incident awareness and workflow directly into the vehicle, transforming fragmented tools into a seamless in-car experience

- **Edge Artificial Intelligence**: Enabled AI to the edge delivering fast, reliable intelligence on device, cutting cloud dependency and reducing operational costs

- **Gen X Top Display**: Reimagined the top display into a glanceable interface—enabling quick, multimodal access to critical field information

- **UX Impacting HW Ergonomic**: Shaped hardware around real-world UX needs—standardizing screen specs for clarity, durability, and performance in the field

EDUCATION

M.S. IN INFORMATION (HCI)

University of Michigan - Ann Arbor, MI, USA

Aug 2015 – Apr 2017

M.S. IN ISEM

Harrisburg University of Science and Technology

May 2020 – May 2022

B.TECH. IN COMPUTER SCIENCE

Uttar Pradesh Technical University, Greater Noida, India

Aug 2007 – May 2011

SKILLS

Sitemap	Comparative analysis
Storyboarding	
Wireframes	Visual Design
Personas	Prototyping
Branding	User Testing
Card Sorting	Usability Testing
Inforgraphics	Contextual Inquiry
HTML/CSS	Marketing Research
	Javascript/jQuery

Prateek K Pradeep

DevBridge Group LLC   *Jun 2017 – Jan 2018*

- Lead designer for a cross-platform web application (desktop & mobile) for cheerleader costume fitting app for clientele Varsity.

- Produced heuristic analysis, sitemap, sketches, wireframes, visual designs, mockups, interactive prototypes, style guide for web applications.

- Chaired closely with Product Manager & engineers in gathering and understanding business requirements from the clients & delivered compelling design before deadline.

PRODUCT DESIGNER

University of Michigan   *Sep 2015 – May 2017*

- Lead designer for a cross-platform web application (desktop, tablet & mobile) for mental health program called TrailsToWellness and increased user-engagement by 48%.

- Analyzed qualitative research data to deduce insights to design sitemap, sketches, wireframes, brand & style guidelines including icons and visual design to achieved 92% user-satisfaction for website

GAME DESIGNER, CO-FOUNDER

CloudAcers LLC   *May 2014 – Mar 2015*

- Lead designer for 4 mobile games launched on App Store and Play store.

- Orchestrated comparative analysis study to analyze trends, leading to rapid prototyping of new gameplay ideas and player testing.

- Produced sitemaps, wireframes, visual design to define the shape of the products.

- Collaborated closely with Product Manager, Musician, 3d Artist, and engineers to create a timeline and milestones for product release.

TOOLS

Figma   MS Excel
Illustrator
Premier Pro
Photoshop

AWARDS

BEST OF SHOW BY ELECTRONIC ARTS

MHacks 6, Ann Arbor, MI, USA

Sep 2015

1ST RUNNER-UP NAGARRO TECHNICAL FEST 2013

Nagarro Pvt. Ltd, Gurgaon, India

Dec 2013