Varun Dinesh

Product Designer

www.varundinesh.com
varun.dinesh01@gmail.com
linkedin.com/in/varundinesh01/
+1 317 982 4296
Jersey City, NJ, USA

SUMMARY

Product Designer with 5 years of experience delivering measurable business and user impact across B2B, B2C, enterprise, and startup products. Known for reducing design cycle times, increasing conversions, and improving operational and executive decision making through systems-driven UX, data visualization, and scalable design frameworks. Experienced in leading end-to-end product design for complex, data-heavy platforms from discovery to launch, including AI-assisted workflows.

EDUCATION

Master of Science in Human-Computer Interaction
Indiana University – Indianapolis, USA
Aug 2021 – May 2023

Bachelor of Technology in Mechanical Engineering
Kannur University – Kannur, India
Aug 2010 – May 2014

AWARDS

1st Place – AT&T 5G Sports Hackathon
Created a digital assistant in 48 hours to help new fans quickly learn sports terminology during live events
October 2022

SKILLS

Design
User-Centered Design, Design Thinking, End-to-End Product Design, Prototyping, Information Architecture, Design Systems, Journey Mapping, Heuristic Evaluation, Accessibility Design, Usability Testing, Agile & Lean UX

Tools
Figma, Framer, Maze, Miro, Pendo, Jira, Confluence, Loom, Amplitude

Technology
HTML, CSS, JavaScript, React, C++

WORK EXPERIENCE

UX/UI Designer
Photon Infotech · Remote — New York Metro
Sep 2025 – Present
Global digital solutions company building products across finance, retail, and technology
- Reduced end to end design cycle time by 50%, operationalizing AI assisted workflows that compressed a six week process into three weeks while still delivering research synthesis, workshops, core artifacts, and a functional prototype.
- Improved reliability and production readiness of AI assisted design workflows, owning hands on evaluation of tools like Figma Make and NotebookLM and defining structured prompts and human in the loop checkpoints to maintain output quality, accuracy, and designer intent.
- Enabled team level adoption of AI assisted discovery, documenting learnings and limitations in reusable formats and presenting best practices through hackathons, reviews, and internal sessions to shape a scalable, shared approach.

Founding Product Designer
StudentsLanding Inc · Remote — New York Metro
Feb 2024 – Sep 2025
B2C real-estate startup simplifying off-campus housing for students
- Shipped the core MVP for a two sided marketplace, owning the end to end design roadmap from discovery through prototyping and mobile web launch informed by event log analysis, competitive insights, and iterative usability testing.
- Increased user decision-making confidence and boosted conversions by 32 percent, designing comparison focused features and progressively launching a dynamic clustered map with contextual cues and filters based on prioritized user friction insights.
- Improved mobile engagement by 19.7%, designing and launching core mobile web screens optimized for small viewports and native like interactions.
- Introduced and scaled a design system, driving a 40% reduction in UI inconsistencies by standardizing components, spacing, and typography in partnership with engineering.

Product Designer
KeelWorks Foundation · Remote — New York Metro
Jul 2023 – Feb 2024
EdTech nonprofit empowering underprivileged learners
- Redesigned the course template structure and learner flows, reducing early course drop-offs by 23.4% and improving accessibility by clearly surfacing learner progress across modules, chapters, and quizzes.
- Redesigned the KeelWorks main website, increasing donations by 22.8% and volunteer signups by 34.2% by foregrounding mission driven content and streamlining donation and volunteer conversion flows.

UX Designer
Securitas · Remote — Indianapolis, IN
Aug 2022 – May 2023
Global security solutions provider
- Improved the end to end billing experience, synthesizing insights from 150+ customer service calls and stakeholder interviews to identify systemic friction and guide user flow and interaction redesigns.
- Reduced customer support calls by 32%, designing a self service billing portal in close collaboration with product and research to improve clarity, task completion, and client satisfaction.
- Shipped scalable, accessible enterprise dashboards, translating systems level thinking into wireframes, prototypes, and WCAG 2.1 compliant UI components aligned with brand standards.

Digital Product Designer
NRB Bearings Ltd. · Mumbai, India
Jun 2019 – Jun 2021
India's largest automotive bearing manufacturer (Tier-1 to Mazda, John Deere)
- Designed role specific dashboards with data visualizations for the enterprise PLM platform, reducing process lead times by 54% by facilitating cross functional workshops and applying systems thinking to evaluate and converge on optimal visualization approaches.
- Designed the information architecture and document flows for an enterprise PLM application, driving a 21% increase in new business by replacing a legacy system with clearer task flows and role aligned workflows.
- Improved operational and executive decision making, designing a data visualization system that surfaced process flow performance, stage level delays, quote complexity, and high ROI opportunities through interactive dashboards.