Vidit Bhargava

Human Interface Designer, Prototyper

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Experience

Co-Founder, Squircle Apps

Designed and developed award-winning apps with over 400,000 downloads, and over \$250,000 in revenue; focusing on human-centered design and seamless user experiences.

LookUp: English Dictionary

2014 - PRESENT • PRODUCT DESIGN, APP DEVELOPMENT Handled conceptualisation, end-to-end product design, UI/UX, interaction design, and development for LookUp on all Apple platforms.

Led the product through multiple update cycles, that implemented a "make-show-learn" feedback loop to iterate on user feedback.

Parchi: Audio Sticky Notes for VisionPro

2024 • PRODUCT DESIGN, APP DEVELOPMENT Handled the conceptualisation, interaction design and development of the Vision Pro app that got featured on the App Store.

Projects

Thesis on Action Centered Computing

2024 • AI UX DESIGN, INTERACTION DESIGN, SYSTEMS DESIGN Designed a novel action-centered system to tackle smartphone addiction using tangible user interfaces and AI.

Explored LLM-powered adaptive interfaces to create distraction-free digital experiences.

Developed a prototype integrating Arduino BLE, and SwiftUI for context-aware hardware and software interactions.

Agent Johnny

2024 • SCREENWRITING, AI UX DESIGN, NEW MEDIA FILM Made an AI powered interactive short film on water crisis, where the user is a character, with a novel interaction mechanism.

Explored storytelling, filmmaking, and new media design.

Awards & Recognition

App Store Awards Finalist

2024 • APPLE APP STORE for LookUp: English Dictionary

MDes Advancing Design Award

2024 • UNIVERSITY OF CALIFORNIA, BERKELEY for Master's thesis on tackling smartphone addiction through emerging tech

Webby Awards Honoree

2021 • EDUCATION AND REFERENCE 2017 • BEST UX IN MOBILE APPS for LookUp: English Dictionary

WWDC Student Scholar

2016 • APPLE Amongst the 350 students selected for Apple's Student Scholarship

Education

Master of Design, UC Berkeley

2023 - 2024

UNIVERSITY OF CALIFORNIA, BERKELEY

B.E. Manufacturing Processes and Automation Engineering

2014 - 2018

NETAJI SUBHAS INSTITUTE OF TECHNOLOGY, UNIVERSITY OF DELHI

Skills & Tools

Design

UI Design Interaction Design Software Prototyping Hardware Interaction Design

Development

Swift & SwiftUI C++

Tools

Sketch Figma Adobe Illustrator Adobe InDesign Microcontrollers (Arduino, ESP32, Raspberry Pi)