

Vidit Bhargava

Creative Technologist, Prototyper Human Interface Designer

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Berkeley, California

Experience

Co-Founder, Squircle Apps

Designed and developed award-winning apps with over 500,000 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)