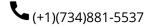


UX RESEARCHER & UI DEVELOPER simplifying experiences for next billion users







http://deeptipandev.app.link/

PROJECTS

StuZen — Product Manager & UX Designer

SEPTEMBER 2019 - DECEMBER 2019

Built a one stop shop wellness management tool to enable students to take agency of their mental health.

Treasurer — UX Researcher

January 2020 - Present

Performing UX research using need finding and contextual inquiry to improve the experience of researchers administering funds for research on human subjects.

WORK EXPERIENCE

University of Michigan— **Graduate Student Instructor**

Jan 2020 - Present

I teach SI 106: Programs, Information and People to Bachelors students at the School of Information.

Branch, Bengaluru — Solutions Engineer

AUGUST 2018 - AUGUST 2019

Managed end-to-end implementation of Branch's solutions into mobile applications & tech stacks of large global enterprises

Tapzo, Bengaluru — Software Engineer (iOS)

JUNE 2016 - JULY 2018

Created over 75% of the Tapzo(Amazon) iOS app used by over 4M users using Swift, XCode, Interface Builder, Instruments, and Test Flight. Built and distributed the SDK to third party clients.

Eatlo, Bengaluru — Web Developer Intern

IUNE 2015 - AUGUST 2015

Created efficient methods for retrieval of data between web pages, performed data mining from social networking websites to enable effective advertisement.

RiptideIO, Bengaluru — Part-time Intern

FEB 2015 - APRIL 2015

Created support and documentation of Unicode in the python implementation of the BACnet protocol, i.e. BACpypes, with an aim to make a contribution to the open-source repository.

EDUCATION

University of Michigan, School of Information(MS, Human-Computer Interaction May 2021)

P.E.S. Institute of Technology, B.E.(Information Science and Engineering)

LANGUAGES

English(Full working proficiency); Hindi(Full working proficiency)

SKILLS

UX: Contextual Inquiry, User interview, Competitive Analysis, Wireframing, Prototyping, Personas, Interaction Design, Graphic Design, Journey Mapping, Usability testing, VR/AR design

Languages: Python, Swift, Objective C, Java, html, css, javascript

Platforms: iOS Development using Xcode; Figma, Adobe XD, Sketch, Photoshop, Illustrator, Unity, Google Analytics, Git, Jira, Confluence

iOS: APNS, Core Data, Core Animation, Core Graphics, Core Location, APNS, Unit Testing, Release to App Store

Soft Skills: Interpersonal Skills, International clients exposure

AWARDS

Winner, Hike Hackathon, 2015, created an anonymous crime reporting portal.

Employee of the quarter award at Tapzo-Jan 2017

Distinction Certificate, PESIT, for appreciable academic performance

Durga India — Content & Outreach Lead

Developed the official website; created the project #durgadiaries

Entrepreneurs Leadership Program

Cohort member