Navdeep Singh Bagga

Product Designer seeking full-time opportunities starting Summer 2018

+1 (734) 881-0877
www.navdeepsb.com
navdeepb@umich.edu

EXPERIENCE

Web Assistant at U-M

Ann Arbor, MI | Part-time | Oct 2017 - present

Responsible for refactoring an existing website for orienting new academic deans at U-M. In charge of updating the website to latest web standards along with designing it's new experience and finding a way to standardize the content collection process.

Teaching Assistant (Graphic Design) at U-M

Ann Arbor, MI | Part-time | Sep 2017 - present

Assisting a batch of 33 undergraduate students with introduction to graphic design & visual communication. Responsible for critiquing students' works, keeping in mind the importance of form & content.

Product Design Intern at Duo Security, Inc.

Ann Arbor, MI | May 2017 - Aug 2017

Delivered a new feature to take care of lost/stolen corporate-issued devices in Duo's enterprise administration panel. Moderated a usability test session with 4 remote users for a fellow designer's project.

Front-End Developer at Kore, Inc.

Hyderabad, India | Nov 2015 - Jun 2016

Worked on the front-end of Kore web app's enterprise administration console which was used by more than 20 clients. Refactored & created new web components in a custom jQuery framework using Handlebars.

Co-Founder at merainstitute.com

Indore, India | May - Sep 2015

Designed & developed the front-end of the website in 3 weeks using Backbone, jQuery, Grunt, Handlebars and SASS. In charge of product branding, web experience and prospective client negotiation too.

Software Developer at ClearTrail Technologies Pvt. Ltd.

Indore, India | Jul 2013 - Apr 2015

Designed & developed web audit reports. Improved the efficiency of an HTML to PDF converter by 10%. Also maintained a windows service.

SKILLED IN

UX : Needfinding, Brainstorming, Personas, Surveys, Sketching, Storyboarding, Lo-fi & Hi-fi Prototyping, Usability Studies
Dev : JavaScript, HTML5 + CSS3, jQuery, React, Webpack, Grunt, SASS
Visual Design : Illustrator, Sketch, Xd, Photoshop

EDUCATION

University of Michigan School of Information

M.S. Candidate in Information, 2018 (HCI)

Shri G.S. Institute of Technology & Science

Bachelor of Engineering, 2013 (Comp. Engg.)

PROJECTS

Worthy

Ann Arbor, MI | Sep 2017

Personal project for micro-managing budget that takes into account a user's worth rather than their actual physical bank balance(s). Prototyped the web app after thoroughly researching the problem.

Usability Evaluation of Expedia

Ann Arbor, MI | Jan - Apr 2017

Evaluated Expedia's iOS app v8.4's Bundles feature to understand needs assessment & usability evaluat--ion. Proposed solid recommendations to improve the app even more.

Market Research for Audiovate

Ann Arbor, MI | Jan - Apr 2017

Conducted market research & customer discovery for this music-based workout technology. Applied UX principles to come up with a market strategy for the client.

Run Finder

Ann Arbor, MI | Sep - Dec 2016

Designed an informed running smartphone app to address the needs of novice runners. Implemented best UX practices & iterated frequently to accommodate feedback & refine the interactions.

BadgerJS

Indore, India | Jun 2015

Developed a highly customizable JavaScript notification library for webpages in 2 days from scratch. Displays notification cards on top of screen to not disturb the current DOM structure.