

DEEPAK BAGHEL

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OBJECTIVE

To obtain an Internship/Co-op/Full time position in the field of UX/UI, Full Stack Development

CURRENTLY

Graduate Research Assistant

EDUCATION

Missouri University of Science and Technology

Master Of Science In Information Science and Technology
(Graduate Certificate In Human-Computer Interaction)

Dec 2019

GPA: 3.0/4

Medi-caps Institute of Technology and Management

Bachelors Of Engineering (Information Technology)

June 2014

CGPA: 8.05/10

SKILLS

Prototyping

Paper/Pencil
HTML/CSS
Draw.io
Atomic.io
Gamemaker
Sketch

Programming

Java
JavaScript
JQuery
TypeScript
AngularJS
Sass, LESS

Drawing Tools

Adobe Photoshop
Corel Draw

Testing

Apache JMeter
Selenium TestNG

Web & Mobile Design

Twitter Bootstrap 4
Ionic2
Node.js
Express.js
Grunt
Git

UX Method

Low Fidelity
High Fidelity
Prototyping
Wireframing
Storyboard
Usability

WORK EXPERIENCE

Senior UI / UX Designer - Enterprise Software Engineer

HotWax Systems (Indore, India)

June 2014 - Sept 2017 (3.3 Years)

Project: HotWax Commerce (Apache OfBiz powered custom ERP system)

- Developed live HTML/CSS mockups for an E-Commerce from the static wireframes
- Worked on Responsive web design to make HotWax Commerce product responsive
- Dashboard visualization and implementation (Revenue, Customers, Orders, Expenses)
- Contributed to product consistency and performance with code cleanup, Minification of JS and CSS
- Implemented HTML email templates for branding purpose of HotWax Commerce product
- Prepared various versions of HTML themes and provided the import/export feature of themes
- Implemented various UX pattern for quick search, navigation, card pattern with semantic markup
- Build a design/template system namely UIF in which code definitions are used to achieve code consistency

Project : ETHOLUTIONS EXOESO (E-Commerce store front)

- Involved in client communications, developing and delivering the front-end website

Project : HotWax Projects (Project Management Application)

- Modeling of database, implemented various front end mockups, sketches, and wireframes
- Developed AngularJS based responsive web application to provide real-time project activity tracking system

Project : RTMA (Recruitment Management Application)

- Implemented in-house project of Hotwax Systems to conduct recruitment drives
- Designed, sketched and implemented question bank, test and profile management

PERSONAL PROJECTS

Full Stack Developer

June 2018 - Present

Project : Rolla Hosts - <http://rollahosts.org>

- Developed the wireframe using the Atomic prototyping tool and paper pencil
- Developed the web version of wireframe using Twitter Bootstrap latest version 4
- User research from the various users & Rolla Hosts community

Full Stack Mobile Application Developer

Feb 2018 - Present

Project : Feng Shui Mobile Application

- Developed the wireframes and prototypes using the paper/pencil
- Developed the high fidelity prototype using the ionic framework
- User research from the user end and used Tobii eye tracker for increasing usability

HONORS & ACTIVITIES

- Angular Attack 2016:** [Team FAngulars](#) secured the position among top 50 teams
- Open source project [contributor for Apache OFBiz project](#) for Apache Software Foundation
- Certification by ORACLE in SQL FUNDAMENTALS 1(1z0-051)
- Participated in TCS's TESTIMONY software testing contest and selected in top 300 teams