

# DEEPAK BAGHEL

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**Objective** To obtain Internship/Co-Op/Full Time in the field of UX/UI and full stack development

**Education** Missouri University of Science and Technology Dec 2019  
**Master Of Science In Information Science and Technology** **GPA: 3.0/4**  
**(Graduate Certificate In Human-Computer Interaction)**

Medi-caps Institute of Technology and Management June 2014  
**Bachelors Of Engineering (Honours)** **CGPA: 8.05/10**  
**Information Technology**

**Skills**

<b>HTML &amp; CSS</b> Framework: Twitter Bootstrap v3.3.7 & 4 Preprocessors: Sass, LESS Drawing Tools: Adobe Photoshop, Corel Draw	<b>Frameworks</b> ERP: Apache OFBiz Testing: Selenium TestNG Load Testing: Apache JMeter
<b>Programming Languages</b> Java, JavaScript, TypeScript	<b>JavaScript</b> Framework: JQuery, AngularJS
<b>Prototyping Tools</b> Draw.io, atomic.io	<b>Mobile Application Development</b> Frameworks: React Native, Ionic2

**Experience** HotWax Systems - *Global leader in Apache OFBiz powered innovative ERP solutions* Indore, M.P.  
June 2014 -  
**Senior Enterprise Software Engineer** Sept 2017

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

- Designed and Implemented various front-end modules using **AngularJS** and Analytical data service API for mobile and web application
- Designed UI patterns and visual graphics representations for analytical data (Revenue, Customers, Orders, Expenses etc.)
- Designed and Implemented a dashboard using Angular and chart.js libraries
- Used third party libraries for the international phone number, multiselect widget
- Created various patterns like delete pattern on modal, Address widget
- Build a design system namely UIF in which defined the semantic markup and defined various code pattern
- Contributed to product consistency with code cleanup that includes CSS cleanup, Atomic design theory implementation with Semantic markup and implementation of advance patterns to show data like Card Pattern
- Implemented various UX pattern of search to find the product, order, customers and other ERP related terms
- Implemented quick navigation pattern in ERP systems like the quick navigation bar
- Used Grunt Tool for Minification of JS and CSS, to increase the performance of the product

- Implemented functionality of Pin and toggling in ERP product for quick navigation and fast access the design
- Analyzed the Import/Export of visual themes features for an E-commerce storefront theme
- Created Wireframes with different usability for an E-Commerce website
- Developed live HTML/CSS mockups from the static wireframes
- Implemented HTML email templates for branding purpose of HotWax Commerce product
- Provided the import and export feature of visual themes in HotWax Commerce product and prepared various versions of HTML themes using the draw.io tool
- Worked on Responsive web design to make HotWax Commerce product responsive on all the devices

**Project : ETHOLUTIONS EXOESO (E-Commerce store front)**

- Modeling of Database using Content Data Model
- Involved in client communications for understanding, developing and delivering the front-end website using CMS (Content Management System)

**Project : HotWax Projects (Project Management Application)**

- Modeling of Database using Work Effort Data Model
- Developed AngularJS based Web Application to provide real-time project activity tracking system
- Designed and Implemented various Front End Mockups, Sketches and Wireframes
- Applied Responsive Web Design Theory to achieve the responsive application on small devices like mobile and I-pad

**Project : RTMA (Recruitment Management Application)**

- Implemented in-house project of Hotwax Systems to conduct Recruitment Drives across various Engineering Institutions
- Designed various processes of the system (Question bank, Test and Profile Management)
- Designed, Sketched and Implemented using Bootstrap and AngularJS

**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 have been enriching experiences
- Certification by ORACLE in SQL FUNDAMENTALS 1(1z0-051)
- Participated in TCS's TESTIMONY Software Testing contest and selected in top 300 teams