Ritagya Meharishi

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OBJECTIVE

To obtain a position where I can further my career as a Front End developer to create innovative web applications and cutting edge software, utilizing my skills and knowledge obtained from a master's degree.

TECHNICAL SKILLS

- **Languages:** HTML5, CSS, JavaScript, JQuery, JSON, Ajax, PHP, Java
- **CMS and Frameworks:** Drupal, Wordpress, MVC, AngularJS, JUnit
- **Platforms:** Mac Os X, Windows family, Linux
- **Software Packages &IDE:** MS-Office, Eclipse, NetBeans,Visual Studio, MySQL
- **Other Technologies:** Bootstrap, MATLAB, Agile and SCRUM methodologies, Git, Saas
- **Project Manager:** JIRA, Confluence, Unified Modeling Tools (UML)
- **Testing Techniques:** JUnit, System Test, Black box, White box test, Acceptance Test

EDUCATION

- **POSTGRADUATE**

California State University Long Beach, College of Engineering, CA **(2014-2016)**
Master of Science in Computer Science **(GPA-3.4/4)**

- **UNDER GRADUATE**

Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal, India **(2010-2014)**
Bachelor of Engineering in Computer Science **(CGPA-7.53/10)**

WORK EXPERIENCE

- **Academic Technology Assistant at Stanford University** **(June 2016 until September 2016)**
  - ➢ Facilitate the integration of technology into teaching, learning and research for undergraduate courses.
  - ➢ Develop and maintain undergraduate program websites for Stanford University.
  - ➢ Help integrate Canvas (learning management system) functionalities for '*Thinking Matters*' program.
- **Graduate Student Assistant at CSULB** **(September 2014 - May 2016)**
  - ➢ Manage social media pages for '*Earl Burns Miller, Japanese Garden*' along with content creation.
  - ➢ Update Official website content and help in Technical support.
- **Web Developer Intern at Design Science Inc.** **(July 2015- September 2015)**
  - ➢ Developed and Designed company's new website with technologies such as HTML5, CSS3, JavaScript and Google Analytics.
  - ➢ Create responsive and intuitive user interface using Bootstrap and CSS3.
  - ➢ Customize and code Drupal functionalities to match requirements.
  - ➢ Redesigned and enhanced online store application with added functionalities.
- **Freelance Web Developer - Nomad Style** **(November 2015 – April 2016)**
  - ➢ Maintained Magento based e-commerce website.
  - ➢ Customize and add Magento extensions to match requirements.
  - ➢ Social media marketing, SEO, Google Analytics, Google AdWords

● **Trainee at Bharat Heavy Electrical Ltd (B.H.E.L)**   **(May 2013-July 2013)**
   ➢ Deployed and supported the application code across various system servers.
   ➢ Managed intranet web applications and company's database using MySQL.
● **Minor Training at LMS India Pvt. Ltd.**   **(December 2012- January 2013)**
   ➢ Gathered requirement analysis for different small projects.
   ➢ Wrote and executed test cases, logged defects and prepared test reports.

PROJECTS

● **Graphical Authentication System**
This system proposes an innovative idea for logging in the users and saving files on remote server. Build using Java, Swing, HTML/CSS, SQL. Developed test cases using JIRA, Bugzilla.
● **Sunday Sessions for LVRT llc.**
Single handedly built a website for LVRT's '*Sunday Session',* a media distribution company using HTML5, CSS3, Bootstrap, JavaScript.
● **University Health Services, CSULB**
Web Application for University Health Services managing databases and online transactions using MySQL, PHP, HTML5, CSS3 and Bootstrap.
● **Web Semantics**
Developed Ontologies using Protégé. Studies about Ontology visualization techniques and how web data is interconnected.
● **Applied Data Analysis**
Pattern recognition and category classification for analyzing bulky data implemented in **MATLAB.**
● **Shopper's Stop – An online shopping portal**
E-commerce web based application software developed using Java, PHP and **MySQL.**

INTERESTS

EmberJS, Vue.js, Polymer, MDL, NoSQL, RethinkDB, Virtual Reality and CGI animation technologies - VRML, Unity, Oculus.