**Mounvi Morthala                                          Email**: mounvi@gmail.com

Front End Web Developer **Mobile**: (612)-702-3843

**Professional Summary**

A highly experienced Front End Engineer with over 7 years of experience working with various front-end tools and frameworks. Currently working as a Front-End Web Developer at CaringBridge ([www.caringbridge.org](http://www.caringbridge.org)) for the last 3 years working on PHP, Zend framework, React, NodeJs, HTML, CSS, Javascript, JQuery, and MongoDB. Prior to this, I have worked as a Senior Software Engineer at Cognizant Technology Solutions in Singapore for over 4 years.

**SKILLS**

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| |  |  | | --- | --- | | Scripting Languages | PHP, Python, HTML, CSS, JavaScript | | Frameworks | Nodejs, React, React Native, JQuery, Zend Framework | | Programming Languages | Java | | Databases | MongoDB, CouchDB, Oracle | | Bug Tracking Tools | Jira, VSO, HP Quality Centre, Service Now | | Cloud Computing | AWS | | CI/CD Tools | Jenkins, GIT, Docker, Visual studio build tools. | | Others | Scrum, Agile, Incident Management, Change Management, Project Management | |  |

**Educational Qualification**

* Pursuing Master of Computer Science and Cyber Security from Metropoliltan State University, St Paul, MN.
* Master of Business in Information Technology Management from Concordia University, St Paul, MN. Graduated in 2017 with 3.9 GPA.
* Bachelor of Technology in Electrical and Electronics Engineering from Jawaharlal Nehru Technological University in Hyderabad, India. Graduated in 2011 with 3.6 GPA.

**Project Experience**

**Client: CaringBridge.org**

**Project:** Care admin portal  **April 2019 – Present**

**Role:** Web Developer

**Location:** Minneapolis

**Project Description:**

CaringBridge, one of the nonprofit companies in Minneapolis provides a user interface for people undergoing care to create personal sites to stay connected with family and friends.

The goal of the project was to create a portal for the care administrators to manage care process with family members.

All the care admin pages are designed to be responsive and render well on Mobile devices as well. Where necessary, React native was used to utilize the native components on iOS and Android platforms.

**Responsibilities:**

* Review the designs and application process with Business Analysts.
* Design web front end pages for review with the Product managers in Sprint grooming meetings.
* Develop the front-end web pages using React, html, CSS, JavaScript, jQuery and Node JS.
* Develop responsive web pages for the Mobile platforms using React, Bootstrap and React Native.
* Build the Android and iOS apps for distribution.
* Participate in daily standups to discuss the project status.
* Participate in story grooming and provide size estimates.
* Participate in weekly meetings to discuss technical design.
* Perform thorough unit and system testing to ensure the pages work on Mobile just as in the web.
* Participated in group testing and resolved any bugs in a timely manner.
* Provided technical sessions on new areas like machine learning to the entire team.
* Shared learnings in Sprint retrospectives.
* Participated actively in code reviews.

**Environment:** html, CSS, JavaScript, React, React Native, NodeJS, iOS and Android.

**Project:** Low Privacy Sites  **March 2018 – April 2019**

**Role:** Web Developer

**Location:** Minneapolis

**Project Description:**

The goal of the project was to create a Multi-factor authentication (MFA) system to create low privacy sites which helps users to register with email id or phone number and stop spammers from abusing the platform.

The sites created are later validated by activating the links we provide through the registered email or phone numbers. The entire project was done using the PHP Zend platform, JavaScript, jQuery and used MongoDB as the backend database.

**Responsibilities:**

* Reviewed the designs and application process with Business Analysts.
* Built the front-end User Interface using HTML, CSS, JavaScript and JQuery.
* Integrated the front-end views to backend PHP Zend code and MongoDB.
* Participated in daily standups to discuss the project status.
* Participated in story grooming and provided size estimates.
* Participated in weekly meetings to discuss technical design.
* Performed thorough unit and system testing.
* Responsible to deploy the project and work on any deployment issues.
* Participated in group testing and resolved any bugs in a timely manner.
* Shared learnings in Sprint retrospectives.
* Participated actively in code reviews.

**Environment:** PHP, Zend Framework, JavaScript, jQuery, MongoDB,GIT, JIRA, Jenkins.

**Company: Cognizant Technologies**

**Project:** WMS (Wealth Management System) **March 2013 – Aug 2015**

**Role:** Senior Systems Engineer

**Client:** UBS

**Location:** Singapore

**Project Description:**

UBS hosts multiplewealth management business applications for its customers to manage different portfolios in the money markets and commodities. As one of the development teams, we have developed web interfaces for the customers to manage the investment portfolio section.

**Responsibilities:**

* Worked with end users to document requirement specifications.
* Reviewed requirements with developers and testers.
* Participated in team meetings with PMs and Business Clients to identify and mitigate potential risks associated with the releases.
* Developed web pages using HTML, CSS and JavaScript where necessary.
* Supported applications built using the Java EE, Spring and Hibernate frameworks.
* Designed and deployed best SCM processes and procedures.
* Managed complex CI/CD environment having GIT, Jenkins, Docker for multiple development teams.
* Automated release processes by defining release process and automating most of the release activities using Jenkins, Maven and bash which enabled multiple simultaneous and seamless releases.
* Created scripts in Python to control infrastructure operations.
* Managed multiple code repositories and performed common SCM activities like branching, merging, and tagging.
* Responsible to verify the methods used to create and recreate software builds are consistent and repeatable.
* Responsible for submitting the end of the day reports to the management.
* Responsible for preparing and delivering the monthly project review documents to the management.

**Environment:** Java/J2EE, HTML, CSS, JavaScript, ANT, Maven, Linux, Oracle, Shell, GIT, Jenkins, Tomcat, Jira.

**Project:** WMS (Wealth Management System) **Nov 2011 – Feb 2013**

**Role:** Systems Engineer

**Client**: UBS

**Location:** Singapore

**Project Description:**

This Project involved development, testing and maintenance of various enterprise-wide tools required for the users of Wealth Management America. The Project has a lot of internal tools related to Wealth management that helps business users take informed decisions and implement some workflows and assign tasks. Main objective of this project was to migrate the windows-based tools from internally managed VMs to AWS

**Responsibilities:**

* Worked with end users to document requirement specifications.
* Reviewed requirements with developers and testers.
* Developed custom applications using Java, JSP, JDBC for internal use of Wealth management team.
* Fixed any bugs in the windows based .Net applications.
* Created reports on SQL server using SQL Server Reporting Services as requested by the business users.
* Responsible for designing and deploying best SCM processes and procedures.
* Setup EC2 instances for deploying windows-based applications.
* Automated the setup of EC2 instances using AMI images.
* Migrated all the user related documents to S3 bucket with proper application references.
* Setup a proper disaster recovery environment and document the processes.
* Setting up environment variables and access keys.
* Provided tier-3 support to the business users as required.
* Performed maintenance releases as needed.
* Provided customized monthly and weekly SQL based reports to the users.
* Submitted end of the day reports to the management.
* Prepared and delivered monthly project review documents to the management.