**Personal particulars – Tharamani KS (India, HQ)**

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| --- | --- |
| Name | Tharamani KS |
| Passport Number | P4592830 |
| Designation | Software Engineer |
| Gender | Female |
| Citizenship | Indian |
| Country of Residence | India |
| Role in the project | Web Developer |
| Address | # 12 , 10 nth cross pipe line Vijayanagar Bangalore |
| Contact Number | 9035921245,7019842199 |
| Email | Tharaks727@gmail.com |

**Career Objective:**

To become a successful professional in a highly competitive technological world where performance is rewarded with new challenging responsibilities and to serve a reputed growth oriented industry in the field of Design, Development and Maintenance.

**Profile (Brief description of past and present work portfolio):**

* 2.6 years of IT experience in Software Development Life - Cycle (SDLC) preparing Requirement Specification documents, design documents, Test cases and Analysis, User Training documents and Technical Help documents.
* Developed User Interface (UI) applications and professional web applications using HTML, XHTML, CSS2/CSS3, JavaScript, Ajax, Angular JS, JQuery, Node JS, Bootstrap, JSP, Mongo DB, NPM, GIT, MVC, JSON, XML, and Jira.
* Extensively worked in various software methodologies such as Agile, and Scrum.
* Have Experience in RXJS.
* Used Node Package Manager (NPM) to manage or install the Node-JS modules like Grunt, Gulp.
* Expertise in creating User Controls, Web Forms and client side validations using JavaScript, jQuery and Angular-JS. Experienced in using Backbone-JS and handlebars to connect the API’s which enforces the communication to the server.
* Proficient in building Web User Interface (UI) using HTML5,Wijimo Grid, PrimeNG, CSS3 and Java Script that follows W3C Web Standards and are browser compatible.
* Experience with object oriented client-side scripting using Typescript, ES6 and JavaScript frameworks.
* Good experience on developing apps using Object Oriented Design/Development (OOD), Object Oriented Analysis and Design (OOAD), Model View Control (MVC) design pattern and Test Driven Development (TDD).
* Experience in handling cross-browser/platform compatibility issues (IE, Firefox, and Safari).
* Sound knowledge in working with browsers compatibility issues with browsers like IE, Firefox, Safari, Opera, Chrome.
* Interacting with users to define **business requirements** and scope of the module/project.
* Coordinating with other programmers in the team to ensure that all the modules complement each other well.
* Assisted with walk-through s and usability testing. Updated UI as per changing needs and requirements.
* Worked with production team to implement UI and create enhancements to optimize user experience.
* Have knowledge in Database like oracle, mysql, Postgressql.
* Have knowledge on Postman, Soap, Swagger UI.
* Possesses excellent communication skills, analytical, problem solving, leading and learning skills as well as have keen interest in the emerging technologies, also an excellent team player.
* Participated in day-to-day scrum meeting, Retrospective meeting, sprint planning meeting , sprint review meeting, strong reporting and effective communication with project manager and developers.

**Responsibilities:**

* Implement the web application using MEAN Stack technologies Angular 1.4, Angular 6 , Reactive js,ES6 features, Node.js along with HTML5, CSS3, JavaScript, jQuery, Bootstrap and other web technologies.
* Participated with business analyst to understand the business requirements includes converting mock-ups or wireframes into single page applications utilizing HTML5, CSS3, Bootstrap, JavaScript and Angular 2.0 as its core framework.
* Used Node Package Manager (NPM) to manage or install Gulp, Express, Underscore.js, mongoose, body-parser.
* Built the reusable service components using Angular services with Object Oriented JavaScript, JQuery, HTML, CSS3 based on the visual designs.
* Developed Bootstrap responsive web application pages using Angular 2.0 services, components and directives for front end UI and consuming the Rest full web service API and made use of CRUD Services for effective use of Web services.
* Translate Wireframes and PSD Designs into functional web apps using HTML5 and AngularJS
* Used Angular ngIf and ngFor directives used for validations for the input fields of the forms with the data existed in the database.
* Used Postman, Swagger UI to test the API workflow .
* Extensively used promises (Success and Error) while making sync communication.
* Developed the functionalities under Agile Methodology, JIRA processes and used JIRA for task assignment, bug tracking and fixture.
* Used $localStorage, $sessionStorage to manage the data in the project by storing the data in local storage, session storage of the browser.
* Successfully executed all the test cases and fixed any bugs/issues identified during the test cycles.
* Used Continuous delivery / Continuous Integration (CD/CI) tools Docker, Jenkins to deploy this application to AWS and used GIT for Version Control of code for incremental development and day-to-day basis to maintain the code history.
* Worked on WIJIMO GRID system and PRIME NG with angular 6

**Certifications:-**

* Certified in java,j2ee,spring and Hibernate From Jspider Bangalore on 2015.
* Certified with Single page web application using Angular JS From JOHN HOPKINS UNIVERSITY on 2017

**Achievements**:-

* On site Coordinator from Client Location (Singapore) and in charge of Deployment activities/Deliverables .
* On site Coordinator from Client Location (Malaysia) .

**Key Projects Undertaken:**

**Project Domain:**  IT   
**Solution:** IT  
**Project Name:** General Insurance Portal

**Client:** NTUC Singapore  
**Role:** Associate Developer  
**Organization:** Candela labs  
**Location Offshore:** Bangalore

**Programming languages:** Java, Spring,Apache Camel.

Web Technologies:Angular js,Java script,Jquery,CSS,Bootstrap,HTML5

**Database:**Oracle

**ORM Tool:** Hibernate

**Web Build Tools:**NodeJS,Maven.

**Web / Application Server:**Tomcat7

**Project Description:** This is a Online Travel Insurance portal which is used to generate travel insurance policy based on the benefits plans availed by the customers, it has sequence of procedures and validation to verify the customer is valid to get the policy and once the customers fulfill all the requirements he gets Insurance Policy .

**Contribution**

* Analysis of the Usability Specifications provided by the clients.
* Requirement gathering through Team.
* Create user interaction model, work-flows, information architecture, schematics, prototypes and interface guidelines.

**Project Domain:**  IT   
**Solution:** IT  
**Project Name:** Online Endorsement

**Client:** NTUC Singapore  
**Role:**  Associate Developer  
**Organization:** Candela Labs  
**Location Offshore:** Bangalore  
**Programming languages:** Java, Spring,Apache Camel.

Web Technologies:Angular js,Java script,Jquery,CSS,Bootstrap,HTML5

**Database:**Oracle

**ORM Tool:** Hibernate

**Web Build Tools:**NodeJS,Maven.

**Web / Application Server:**Tomcat7

**Project Description:** This project provides the features to modify the Travel Details Information like you can extend or shorten your trip duration,you can change your destination, you can change your personal information also you can add more new traveler based on the benefits plan you choose provided your trip has not started yet.

**Contribution**

* Analysis of the Usability Specifications provided by the clients.
* Requirement gathering through Team.
* Developed the Code as per the requirements.
* Create user interaction model, work-flows, information architecture, schematics, prototypes and interface guidelines.
* Involved in modules development, coding, Unit testing and bug fixing

**Project Domain:**  IT   
**Solution:** IT  
**Project Name:** UnderWriting Aggregation Program

**Client:** Menara Prudential  
**Role:**  Associate Developer  
**Organization:** Candela Labs  
**Location Offshore:** Bangalore  
**Programming languages:** Java, Spring,Apache Camel.

**Web Technologies:**Angular js,Java script,Jquery,CSS,Bootstrap,HTML5

**ORM Tool:** Hibernate

**Web Build Tools:**Maven.

**Database:**PostgresSql.

**Web / Application Server:**Jboss EAP 7**.**

**Project Description:**  In this project we are generating underwriting recommendation and underwriting worksheet based on the magnum response which is generated by taking afi file as input,and finally we are uploading underwriting worksheet to CM.

**Contribution**

* Analysis of the Usability Specifications provided by the clients.
* Requirement gathering through Team.
* Generated Underwriting worksheet file by gathering data from different sources.
* Involved in modules development, coding, Unit testing and bug fixing
* Have Developed reusable modules to improve the application performance.
* Generated db script to import thousands of records using postgressql.

**Project Domain:**  IT   
**Solution:** IT  
**Project Name:** PVA

**Client:** VietNum

**Role:**  Web Developer  
**Organization:** Candela Labs  
**Location Offshore:** Bangalore  
**Programming languages:** Java, Spring,Apache Camel.

Web Technologies:Angular js,Java script,Jquery,CSS,Bootstrap,HTML5

**Database:**Oracle

**ORM Tool:** Hibernate

**Web Build Tools:**NodeJS,Maven.

**Web / Application Server:**Tomcat7

**Project Description:** This project provides the features create proposal based on the client types like Life Assured,Beneficiary,Policy Owner, each role has set of business level validations, once a proposal satisfy all business validations and requirement then that policy will be created.

**Contribution**

* Analysis of the Usability Specifications provided by the clients.
* Requirement gathering through Team.
* Developed the Code as per the requirements.
* Create user interaction model, work-flows, information architecture, schematics, prototypes and interface guidelines.
* Involved in modules development, coding, Unit testing and bug fixing

**Project Domain:**  IT   
**Solution:** IT  
**Project Name:** Innominds Pulse HRM

**Role:**  Web Developer  
**Organization:** Innominds Private Limited  
**Location Offshore:** Bangalore  
**Programming languages:** Java, Spring,Apache Camel.

Web Technologies:Angular 5 ,Java script,Jquery,CSS,Bootstrap,HTML5

**Database:**Oracle

**ORM Tool:** Hibernate

**Web Build Tools:**NodeJS,Maven.

**Web / Application Server:**Tomcat7

**Project Description:** This project is basically related to Human Resource Management it is a migration of old application built by using jquery and JavaScript, this application is having different modules like profile management, leave application portal,payslip portal,hiring portal,travel request portal each portal will be having the specific feature I have worked on all the portals and this application was mainly used to manage the employee records

**Contribution**

* Analysis of the Usability Specifications provided by the clients.
* Requirement gathering through Team.
* Developed the Code as per the requirements.
* Create user interaction model, work-flows, information architecture, schematics, prototypes and interface guidelines.
* Involved in modules development, coding, Unit testing and bug fixing

**Project Domain:**  IT   
**Solution:** IT

**CLIENT:** Barclays  
**Project Name:** Magatron

**Role:**  Web Developer  
**Organization:** IBM  
**Location Offshore:** PUNE  
**Programming languages:** Java, SpringBOOT,Apache Camel.

Web Technologies:Angular 6 ,Java script,Jquery,CSS,Bootstrap,HTML5,Panther Grid

**Database:**Oracle

**ORM Tool:** Hibernate

**Web Build Tools:**NodeJS,Maven.

**Web / Application Server:**Tomcat7

**Project Description:** This project is related to banking and Trading domain,and it is a part of Trading application , and it is dealing with the Availability of Supply and demand , Rules and rules details, and calculation details, this application was mainly used to check the demand supply and history of demand and supply in past and eligibility criteria to borrow or lend the stocks

**Contribution**

* Analysis of the Usability Specifications provided by the clients.
* Requirement gathering through Team.
* Developed the Code as per the requirements.
* Create user interaction model, work-flows, information architecture, schematics, prototypes and interface guidelines.
* Involved in modules development, coding, Unit testing and bug fixing

**Education Qualifications:**

|  |  |  |  |
| --- | --- | --- | --- |
| **B.Tech (Electrical)** | **2013** | **Vidhya Vikas College of Engineering , Mysore (V.V.I.E.T)** | **70%** |
| **PUC (+2) Science** | **2009** | **K.L.E College Bangalore** | **70%** |
| **SSLC (10th )** | **2007** | **Priya English School** | **87.04%** |

**Technical Proficiency:**

* **Programming Languages**: Core Java ,JDBC,Servlets,JSP,Spring MVC,Hibernate,Apache Camel,Type Script
* **Query languages** : SQL ,Oracle 10g.,PostgresSql.
* **Web Technologies**: HTML5 ,Bootstrap,CSS,JavaScript, J query,Angular js,Anugular 6,React JS, Node js, Wijimo Grid, NG prime
* **Framework**: Spring MVC ,Hibernate,Apache Camel,AngularJs.
* **Web Service**:SOAP,REST.
* **Application/ Web Server**: Apache Tomcat,Jboss.
* **Debugging Tools:**Firebug, Chrome Developer Tools, POSTMAN, IE Developer Toolbar.
* **Version Control:**GIT, SVN.
* **Testing Tools:** Swagger UI, POST MAN ,SOAP

**Experience Details:**

1. Worked as Software Engineer In candela labs From March-10-2016 to November-2017
2. Worked as Software Engineer In Innominds software pvt ltd From March-10-2018 to may-2018
3. Working as Software Engineer In IBM from June 2018 to present

**DECLARATION:-**

The above information is true to the best of my knowledge and belief.