**2Art Chaumpanich**

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Employer: GCIT Solutions

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Status: EAD

**PROFESSIONAL SUMMARY:**

* A Web Development Professional with over five years of full stack development experience. Proficient in core JavaScript functional and Object-oriented programming paradigms.
* Strong knowledge of Client-side scripting, worked with closures for private variables, used .call and .apply for changing contexts, etc.
* Manipulated Document Object Model using core JavaScript and jQuery.
* Used HTML5 features like Semantic tags, geolocation and Filereader API's to build user friendly interface.
* Improved user experience by using CSS3 Animations and flex.
* Built Responsive designs using media queries and fluid layouts.
* Worked with CSS preprocessor SASS.
* Worked with frameworks like Bootstrap, UI Bootstrap and AngularJS.
* Worked with http verbs and status codes to consume the output of RESTful web services. Managed file uploads using form and multi-part encoding.
* On most recent project, involved in the implementation of Server side logic with Spring MVC Rest Services based service layer.
* Front-end architecture with AngularJS controllers, directives, and services.
* Strong knowledge of the MVC platform using AngularJS.
* Implemented asynchronous testing using Jasmine and Mocha js.
* Ability to present ideas, resolve technical issues and troubleshoot problems. Quick   
  learner with good communication skills and strong work ethics.

**SKILLS/ TOOLS:**

**Front-end Technologies:** JavaScript, HTML5, CSS3, AngularJS, jQuery, AJAX  
**IDEs:** Visual Studio, Eclipse, Sublime Text 2, Webstorm  
**Server-side Technologies:** NodeJS, Express, Java  
**Version Control Tools:** Git   
**Databases:** Mongoose ODM (MongoDB), MySQL  
**Application/Web Server:** Node JS

**PROFESSIONAL EXPERIENCE:**

**Client: CIGNA Healthcare, Norfolk, VA Sep 2013-Present**

**Project: Voluntary Platform Architecture Roll-Out (VPAR)**

VPAR Integration project determines all system changes and/or integrations required to support the new products from an interim and long term perspective and used to perform impact analysis of all impacted processes/systems (Underwriting, Pricing, Contract, Enrollment, Claim, Reporting, Compliance, and Billing) . The new VPAR Platform will support new clients who have core and voluntary products and also for Existing groups with voluntary component being migrated to this new platform and also new external system INSPRO has been integrated with Cigna VPAR system

**Responsibilities:**

* Implemented Single Page Application (SPA) architecture and client side MVC using Angular JS.
* Used angular routing for navigation between Views in the application.
* Used Angular JS routers like "ui-router" to establish routing between nested html views.
* Development of Client Side Validation techniques using JQuery and Angular JS directives.
* Used Angular JS in-built directives like "ui-sortable" ,"ui-date", and "select2" along with custom written directives.
* Used " bootstrap" along with "angular-ui" bootstrap for HTML components style definitions and user interface elements such as dialog boxes and tooltips.
* Produced and consumed Rest Web Services, developed DAO's and DTO classes for services and consumed through Angular JS factory service calls from front end.
* Developed hibernate persistent POJO's, developed criteria queries for query tuning.

**Environment:** JDK 1.7, JQuery, Angular JS, Java Script, Bootstrap CSS, HTML 5, Spring MVC REST web services, JSON, Oracle 10g, Eclipse, Maven, JBoss Application Server

**Client: OCHER TECHNOLOGY GROUP (Home Depot), Akron, OH Jan 2012-Sep 2013**

**Project: Reporting Tool Web Development**

This project represents the B2B designed Reporting Tool for a Distribution Centre. It deals with the preparation, maintenance, preview and export of various reports like Inventory report, OutBound report, InBound receipts, receiving reports etc.

**Responsibilities:**

* Analyzed requirements, create technical specifications, and provide design diagrams (UML).
* Created project plan and discussing work estimations.
* Implemented Spring 4.0 framework, MVC architecture.
* Developed backend code in JAVA, REST, Hibernate, JSON.
* Developed front end in HTML 5, CSS and jQuery, AJAX.
* Performed code review, creating test cases for modules, unit and integration testing.

**Environment:** JAVA 1.6/J2EE, REST webservices, Spring 4.0, HTML 5, CSS, jQuery, Eclipse 3.6, Tomcat Server, Oracle 11g

**Client: Hallmark, Columbus, OH Sep 2010 – Dec 2011**

**Project: Business Expressions (Phase -1)**

This project deals with the online shopping of greeting cards, 2D & 3D products. The application allows the user to select a product, personalize it, add it to shopping cart, confirm the payment and place an order. This was developed using Eclipse IDE, Weblogic server with Oracle 8i Database. The UI is characterized by jsp and the backend is developed based on MVC architecture. Domain: Retail. 

**Responsibilities:**

* Analyzed the requirements related to shopping cart module, Payment Address and Shipping Details modules
* Created High Level Design and Detailed Design Documents (Visio)
* Developed both UI (JSP, JavaScript and CSS) and backend flow (Java/J2EE design pattern, MVC architecture, ORACLE SQL)
* Development of SQL queries
* Prepared test plans and test plan execution (functional testing, unit testing and integration testing, end to end testing, sanity testing)
* Handled defect tracking and closure.
* Performed quality internal and cross module audit process.

**Environment:** Java 1.6, J2EE, JSP, JavaScript, CSS, Spring 3.1, Eclipse IDE, Weblogic application server, Oracle 10g

**EDUCATION:**

**The University of Akron, Akron, Ohio**

**MS: Computer Science**

**Thammasat University, Thailand**

**BS: Computer Science**