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| |  | | --- | | Contact Information  NYC, NY  email: [nrlhchow@gmail.com](mailto:nrlhchow@gmail.com) Cell : +1 718 213 0264  Achievements   * Developed web applications from scratch. * Involved in setting up developer and production environment. * Developed Web Applications to be used by visually and hearing impaired. * Successfully completed major systems update within a tight one-month deadline. * Earned a promotion from an entry-level position to team lead in LIC project within first 3 months into the project. * Awarded “Star Employee” three times for delivering outstanding technical support and customer service. * Commended for quickly resolving complex issues including system crashes, network slowdowns, connectivity problems, security breaches, virus infections and more. * Cultivate a positive constructive relationship with business stakeholders to gain a deep understanding of business direction and future needs.   **Highlights**  **SQL**   * Used SQL during the testing phase to verify and validate that the correct information is being provided. * Performed Data mapping, logical data modeling, created class diagrams and ER diagrams and used SQL queries to filter data within the Oracle database * Performed optimization of SQL queries, reduced runtime of some of the critical SQL queries by 200%   **SDLC**   * Involved in requirements analysis, design and testing phases of Software Development Life Cycle (SDLC) and in agile methodology. * Participated in Daily Agile Scrum "Stand-up", Sprint Planning and Retrospective Sessions. * Involved in Functional System Testing, Integration Testing, Regression Testing, and UAT   **UML**   * Expertise in UML (class diagrams, object diagrams, GAP Analysis, use case diagrams, state diagrams, sequence diagrams, activity diagrams, and collaboration diagrams) as a business analysis methodology for application functionality designs using IBM's Rational Rose. * Prepared graphical depictions of Use Cases, Business process diagrams, Use Case Diagrams, State Diagrams, Activity Diagrams, Sequence Diagrams, Component Based Diagrams, and Collateral Diagrams and creation of technical design (UI screen) using Microsoft Visio. Assisted to develop the Test Plan, Test Cases and Test Scenarios to be used in testing based on Business Requirements, technical specifications and/or product knowledge.   **Team Foundation Server(TFS)**   * Worked on the Team Foundation Server (TFS) to update documents and Master Logical Data elements, turn the Functional Specifications Document to Development Team with Change set and Deliverables. | |  | | |  | | --- | | Neil Chowdhury  Full Stack PhP Developer |  |  | | --- | | **Summary** | | * Around 7 years of Professional experience as Full Stack PHP Developer in various domains like E-Commerce, Insurance and Banking Industry using both LAMP/WAMP Environments. * Experienced in PHP5, MySQL, Python, OOPS, Design Patterns, HTML5, CSS3. * Expert PHP5 Development utilizing Zend, CakePHP, CodeIgniter and Symphony frameworks. * Strong experience in Web protocols and standards (HTTP, HTML5, XHTML, CSS3, Web Forms, XML, XML parsers) * Experienced in developing and maintaining websites and web applications using PHP5, REST web service, HTML5, XHTML, XML, CSS3, AngularJS, JavaScript, JQuery, AJAX. * Experienced in using Magneto shopping cart and Agile methodology. * Competent with PHP MYADMIN, MySQL database concepts, Macromedia Flash and SQL. * Experience with various MVC Java frameworks like Angular.JS, Node.JS, bootstrap.JS, React.js etc. * Able to work independently with little or no supervision and a dedicated team player. * Experience in Apache web server administration/configuration Excellent * Experience in MVC model, worked on client’s projects & customized PHP framework. |  |  | | --- | | **Work Experience** | | **Travel Click, New York City, NY August 2015-Till Date**  **Role: Full Stack PHP Developer**  TravelClick provides innovative solutions for hotels around the globe that increase revenue, reduce cost, and improve performance. Travel Click solutions support the clients with travel marketing and reservations management tools, as well as comprehensive business intelligence. TravelClick has a worldwide on-the-ground presence that enables clients to maintain a deep understanding of local markets in the context of the global hospitality industry.  The project involves various modules like Activities booking, Guest management, Multiple Rate plans,Online Booking, Payment processing, Revenue Management, Single/Group Reservations and Third party Booking. The modules I worked on were Online Booking and Activities booking  **Responsibilities:**   * Involved in the analysis specification, design and implementation and testing phases of Software Development Life Cycle (SDLC). * Worked on Laravel 5.3 Framework i.e. “Model View Controller (MVC)” architecture. * Created database schema versions using Laravel 5 framework migration feature, and Seeder to new and existing databases utilizing PHP and MySQL databases. * Used Laravel Eloquent ORM for data retrieving and updating of user details into MySQL database. * Involved in consuming RESTful web service to access the day to day trades. * Designed and developed a SPA (Single Page application) of viewing trades, adding new trades to the system and viewing the counterparty details using HTML5, CSS3, JavaScript, JQUERY, Angular 1.5.5 and Bootstrap3. * Developed Netflix like array for scrolling using BootStrap, CSS (SASS) * Used AngularJS controllers, factories, services, routing and written custom directives. * Integrated JQuery UI plugins like dropdown, calendar, model, grid structure and menu. * Developed modules like viewing trades and adding new trades using AngularJS. * Used Angular JS Built-in services like Location, Scope, Window and http for reusability. * Implemented and Improved new features like smart login, single sign on for customers to advance the user experience. * Display investment plan in the form of charts depends upon the survey questions by Integrating Angular fusion charts to accomplish visualizations for all the modules. * Validated the JavaScript files using JSHint and used GRUNT task runner for minification and uglification. * Conducted cross-browser testing using Modernizr in all browsers:IE8+, Firefox, Chrome, Safari so that the application provides same user experience on all the browser. * Worked on test driven development (TDD) for debugging and tracking issues and used Jasmine, Karma for testing and JIRA for project planning and defect tracking. * Worked with Continuous Integration (CI) and Continuous Deployment (CD) using Jenkins. * Participated in daily Scrum to complete assigned tasks in an efficient and timely manner.   **Environment: PHP 7.0/7.1, Laravel 5.3, HTML 5, CSS 3, MYSQL 5.5, Javascript, jQuery, AngularJS, Apache Server, Grunt, JSHint, TDD , Karma, Jasmine, Qunit, Jira, Modernizr ,Git, PhpStorm,**  **Client: Life Insurance Corporation(LIC), India Feb 13 –June 2015**  **Role: UI/PHP Developer**  Life Insurance Corporation (LIC) is an Indian based company head quartered in Mumbai. It is an insurance and financial service with different insurance plans, products and services like Life insurance, Health insurance, Investment management and Mutual funds.  The Project goal was to build a web application to be used by insurance agents to calculate and receive their commissions, submit query for any errors on their commission reports. Apart from the webapplication, I was also involved in creating and maintaining various websites used by LIC.  **Responsibilities:**   * Developed responsive sites using HTML5, CSS3, AngularJS, Javascript and jQuery * Configured Apache Server, MYSQL Database Server and various software extensions for the LAMP * Handling insurance form request using POST/GET request. * Involved in the development and maintenance of various internal applications using PHP. * Implemented code for data access. * Have gone through rigorous training on Web development. * Used Cake PHP framework i.e., Model View Controller (MVC). * Tested pages for cross-browser compatibility for Safari, Chrome, Firefox and IE * Coordinated with the teams for QA and issue tracking and bug fixing.   **Environment: PHP 5.3, Cake PHP, Linux, MYSQL, AngularJS, JavaScript, jQuery, HTML 5, CSS 3**  **Client: State Bank of Kolkata, IndiaMay 2010 – Dec 2012**  **Project: Loan Management System**  **Role: PHP Developer**  State Bank of Kolkata is a leading banking service provider which also offers online banking and other services to the clients. This project was about processing the car loans who are qualified customers based on the information gathered per the loan requirement. It also handles the conditions that should be satisfied for the loan to be processed.  In this project, we developed an application to calculate the Interest rate for car loan depending on Debt to income ratio, Amount to be borrowed and down payment, age of vehicle and length of term. Admin Management, Transaction Monitoring, Securities Management, I worked on Customer Management, Customer Account History and Loan details.  **Responsibilities:**   * Performed full life-cycle development, planning, and integration of web based software solutions using CakePHP 2.4, HTML, JavaScript, Java, AJAX, and MySQL. * Coordinate with clients to gather the requirements and changes. * Designed, developed, coded, tested and debugged system requirements for conversions and development projects. * Involved in PHP Session and Cookies implementation. * Designed CSS Borders and jQuery Menus as part of the UI navigation. * Used JavaScript for validation in different web pages. * Implemented the database interaction using CakePHP framework model. * Used Brackets IDE 1.0 for application development. * Responsible for maintenance of database on server, Backup and Restore in MySQL. * Used GIT as the primary repository for backup and migration of content. * Involved in Testing using karma and Debugging of the application using Bugzilla.   **Environment: PHP5.5, CakePHP framework 2.4, WordPress, JavaScript, jQuery, Ajax, HTML, XHTML, XML, CSS3, Brackets IDE 1.0, MySQL, GIT, Karma, Bugzilla, XAMPP.**   |  |  | | --- | --- | | **Education** | | | **Highest Qualification**  **University** | Bachelors in computer sciences. |  |  |  | | --- | --- | | **Tools & Technologies** | | | PhP  HTML 5  JavaScript  BootStrap  JQuery  Agile Scrum  SDLC  SQL Queries  Angular JS | ◼◼◼◼◼◼◼◼◼◼  ◼◼◼◼◼◼◼◼◼◼  ◼◼◼◼◼◼◼◼◼◼  ◼◼◼◼◼◼◼◼◼◼  ◼◼◼◼◼◼◼◼◼◼  ◼◼◼◼◼◼◼◼◼◼  ◼◼◼◼◼◼◼◼◼◼  ◼◼◼◼◼◼◼◼◼◼  ◼◼◼◼◼◼◼◼◼◼ | |  | |