

APPLICATION DEVELOPER

Skills

- JavaScript, jQuery, AJAX, PHP, MySQL, CSS/CSS3, HTML5.
- Other tools: NetBeans, SVN Tortoise, IIS Server, CodeIgniter Frameworks, JIRA, XAMP, phpMyAdmin, Apache.

Experience

Application Developer Nov 2016 to Current
Jacksonville , FL

- Hotel Wholesale Reservations(B2B), Full Custom Tours, Direct Connectivity (XML / API), and Global Sales & Marketing Key Projects:.
- Built Application to pull API data from portal agency and batch download millions images and automatically created specific folders for images destination.
- Built database architecture for whole site.
- Created, inserted and managed hotel contents from different API.
- Implemented automation of sFTP connection and download files.
- Implemented different ways to update hotel data.
- General Responsibilities:.
- Built management system for operations to edit hotel contents, images Major Technologies & Tools:.
- PHP, MySQL, SOAP API, REST API, javascript, bootstrap.

Front End Web Developer Jul 2015 to Apr 2016
Booz Allen Hamilton Inc. i¼ Odon , IN

- Folica is an E-commerce company sells hair care, flat irons and hair styling products online over 15 years.
- Key Projects:.
- Rebuilt the website www.folica.com of new design version of 2015.
- Changed Home Page architecture to modulate displaying images, sliders, product details, etc.
- In this way, we can add, remove or change the order of the display in much more easier.
- Added new features of the checkout page including choose the type of credit cards automatically, verify shipping address from USPS, etc.
- Implemented "tags" to filter products.
- Customized checkbox, drop-down options, radio through the whole site.
- General Responsibilities:.
- Design cutting-edge websites and web based applications.
- Collaborate with back-end(Java) developers, UI designers and marketing department.
- Implement the mock up from web designers.
- Ensure site design integrity and quality control consistency throughout a projects lifecycle.
- Communicate with the project team throughout all stages of design.
- Created landing pages.
- Clear Alert from failed orders.
- Be responsible for all of CSS, javascript, HTML work and front end testing.
- Major Technologies & Tools:.
- jQuery2, FreeMarker, HTML5, CSS, Ajax, Json, MySQL, Jira, Opentaps, svn, etc.

Software Engineer Jul 2014 to Jul 2015
Syllable i¼ San Francisco , CA

- Full-stack development Warehouse Management System(WMS).
- Created dynamic dialogs with jQuery, Ajax and JSON.
- Implemented multiple functional dataTables, such as hide columns or rows, make dialog buttons, checkboxes and links on the column.
- Implemented PHP Pear Mailer to send email to clients automatically.
- Used TCPDF to generate barcodes, invoices, packing slip, and images in PDF format.
- Re-structured database table, Optimized database query statement.
- Used SVN to control to maintain current and historical versions of files such as source code, web pages, and documentation.
- Used MVC frameworks.
- Built AJAX pages using PHP and created various asynchronous web applications.
- Created scanners application on the web page to let warehouse workers to change inventory status in the system.
- Written Specs documentation for every project I did before started.
- Written WMS user guides for warehouse workers to manipulate WMS system.

Education and Training

M.S.E , Computer Networking Summer 2010 New Jersey Institute of Technology i¼ City , State Computer Networking 3.9

Graduate Coursework: Operating Systems; Databases System; Networking System City , China

B.S.E , Electrical Engineering Communication Network. In May 2008 Hubei University of Technology Electrical Engineering Communication Network. In 3.6

Accomplishments

- As a team member. I have built traffic monitoring system for NJDOT (New Jersey Department of Traffic).

- Used PHP, Apache, HTML, MySQL.
- OTHER PROJECTS BER (Bit Error Rate) of CDMA System (Graduate).
- Designed programs to simulate the curves of bit error rate under different situations in CDMA.
- Programmed and generated the results in MATLAB.
- Analyzed the results from different numbers of users in wireless communication.
- Wireless Communication System based on ZigBee Technology (Graduation Project of Undergraduate).
- Was elected as outstanding graduate student paper in university (top 1%).

Certifications

Oracle Certified Database SQL Expert # OC1043105. *CCNA - Cisco Certified Network Associate #CSCO11802654.

Skills

AJAX, Apache, API, agency, automation, B2B, CCNA, Cisco Certified Network Associate, com, credit, CSS, CSS3, clients, Databases, Database, database architecture, dialog, documentation, E-commerce, edge, edit, email, XML, features, functional, HTML, HTML5, PHP, IIS, inventory, Java, JavaScript, jQuery, jQuery2, JSON, marketing, MVC, MySQL, Networking, Operating Systems, Oracle, Page, PDF, quality control, radio, Sales, scanners, shipping, site design, SOAP, SQL, structured, type, web applications, website, websites, web pages, web page, Written

Additional Information

- SUMMARY *Work Authorization: US Permanent Resident (Green card holder).