

Summary

- 12+ Years of experience in the IT industry with Architecture, Analysis, Design, Development, Maintenance, Debugging and Testing of web based solutions.
- Experience on full software development life cycle (SDLC) starting from collecting business specifications, user requirements, confirming the design decisions regarding data, process, interfaces, reviewing/audit the code and documenting the entire life cycle.
- Good experience in implementing PHP and MySQL web application using MVC architecture and CodeIgniter.
- Expertise in UI technologies like HTML, Angular JS, JS, CSS, and AJAX.
- Comfortable working in research, design and development.
- Strong acumen for problem solving and conceptualizing real world issues.
- Quick learner and ability to work persistently on challenging problems beyond scope.
- Strong background in object-oriented programming & concepts.
- Proven ability to design, optimize and integrate business processes across disparate systems and mobile technologies
- Demonstrated deployments of enterprise or consumer-facing web software systems using industry standard environments.
- Experience with C#, ASP.Net, PHP, Java, HTML5/JS/CSS3
- Experience overseeing team members
- A thorough understanding of OOPs, design patterns.
- Excellent analysis skills and the ability to develop processes and methodologies
- Ability to rapidly learn and take advantage of new concepts, business models, and technologies
- Designed overall solutions and individual applications

Specialties/Technology

VB.Net, C#, ASP.Net, JavaScript, HTML4&5/XHTML, DHTML, jQuery, CSS3, Angular.JS, Bootstrap, Ember.JS, Ajax, NodeJS, Backbone JS. DHTML, CSS, DOM, JSON, Responsive Design and Media Queries, MVC, MVP, MVVM, IIS 7.0/6.0, Apache Tomcat, Apache server.

Highlights

- Architected applications using RESTful API, Database with High-Volume designs for Customer transactions.
- Architected a Single page module for a Joomla based web solution for lost, found and reunite reporting of pets. Most important consideration for the module was to enable users to quickly put in the reports and the solution designed and developed has enabled more than 4500 pets to be

reunited with their owners.

- Redesigned and re-architected the Lost and found module for even better user experience on the mobile devices making it even simpler for users to submit their lost / found / reunited reports.

Brief Introduction to Experience

Web Solution for Lost and found reporting of Pets

Description

This solution provides a means for the users to report their lost pets or pets that they believe to have been lost by some owner for the purpose of reuniting with the correct owner. Focus of the solution is on easy to use and quick workflow to allow users to be able to report information about a pet that has either been lost or found. The solution has been designed with AngularJS on the frontend and has different flows applicable on mobile and computers. The mobile site takes use of the hardware capabilities of the device to find the users current location, take a picture from the mobile device using the camera or choose from the photo library to speed up the reporting from the mobile as in most cases both lost and found reporting is expected to be done on the go.

Responsibilities

- Designing the complete architecture of the product, involved in product requirement discussion.
- Identifying the tools and technology required for product development
- Participate in the development of solution architecture and deciding the technology stack
- Translating client's requirement into components
- Mentoring the other Associated, Sr. Associates on the team.

Online booking system for a Ferry operating company

Description

This solution was developed for a Ferry company for online and POS (Terminal) ticket booking system launched using Rackspace hosting environment. Users either books boat ticket(s) from online portal using online website or can pay a visit to the booking counter. A centralize system is established to show real-time status of the trip, departure - arrival timing, available seats and group bookings. Booked tickets can be modified later before the journey. A Mobile based barcode scanning system is also integrated to scan the ticket while boarding the boat. This is monitored by administrator who can change system setting and other services provided at any point of time.

Responsibilities

- Architecture setup.
- Client communication.

Education

- Bachelor in Computer Science and Technology