

Snehal Parmar

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Summary

- Web Developer with an extensive technical background demonstrated by successful development of several projects in Microsoft .net C# and PHP Laravel Framework (MVC) as BackEnd and HTML5, CSS, JavaScript, Bootstrap as FrontEnd
- Collaborative and critical thinker proven by technical hands on approach, writing new code, analyzing existing code, and software testing
- Familiar with other Programming Languages such as Microsoft .net (MVC, VB.NET), core JAVA and Web Content Management System such as WordPress
- Knowledge of Android SDK, Git Workflow, ES 6, Node.js, React

Skills

- Willingness to learn new technology
- Ability to work independently or a part of team with minimal supervision
- Highly motivated and adaptable
- Reliable, trustworthy and enjoy working with a variety of people
- Multi-tasking
- Quick learner and Self initiative

Education and Certification

- **Big Data Hadoop Training Excellence** January 2016
- **Master of Engineering in Computer Engineering** Aug 2013 – June 2015
Gujarat Technological University, Gujarat, India (8.54/10 GPA)
- **Bachelor of Engineering in Computer Engineering** Aug 2009 – June 2013
Gujarat Technological University, Gujarat, India (8.14/10 GPA)

Work Experience

- **Real Canadian Superstore, Edmonton, Canada** Sept. 2018 – Present
Front End - Cashier (Part-time)
- **Anand Agricultural University (AAU), Anand, Gujarat, India** March 2016 - June 2018
Research Associate (Web Developer)
 - Web application development in PHP Laravel framework (4.2 and 5.6) and Microsoft .net C# for different departments of university
 - Testing of web applications such as Functionality, Compatibility, Security testing along with Interface, Database and Performance testing
 - Maintenance of existing web applications by correcting errors, improving performance with new techniques and handling different activities at the IT center such as maintenance of websites, documentation, assistance in online admission process etc.
 - Technology:
 - Back-End: PHP Laravel Framework (4.2 and 5.6) and Microsoft .net C#
 - Front-End: HTML5, JavaScript, CSS, jQuery, Bootstrap
 - IDE: Sublime text-2, Visual Studio
 - Database: MySQL (Apache/XAMPP server), SQL server management studio

- I specifically developed following Web applications at AAU:

1. Online Information Management for Extension Education Center at AAU (<http://imec.aau.in/>)

This web application was developed for Directorate of Extension Education

1. To monitor various types of details related to Training Data, FLD information, Budget management information, Success stories, OFT activities and Extension activities
2. To manage activities of different programs, enhance productivity of extension education center, facilitates new module 'Mera Gaon Mera Gaurav'

2. Guest House Management System at AAU

1. Administrators/managers can monitor and moderate all bookings. Administrators can manage Guest Information by taking 'One-time Guest Entry' with live capturing photos by inbuilt webcam facility
2. Admin privileges on room booking/cancellation by checking room availability. Admin privileges on add/delete available rooms

3. Web based Annual Budget Management System (<http://apbm.aau.in/>)

This web application was developed for Gujarat State Agricultural Universities Council

1. To provide a realistic estimate of income and expenditure for a specific period and the financial standing at the end of specific period and to provide a guide for management decisions by adjusting budget and expenditure
2. Administrators can manage budget in a well-organized structure and can download various reports as per their needs

4. Web based Procurement Management System

This web application was developed for several departments where procurement is required

1. Departments at AAU used to employ various management techniques to carry out the efficient functioning of their procurement. The Procurement Management System was specifically developed to have organized structure that supports, automates and standardizes all stages of the indirect/direct purchasing as well as tracks procurement cycle from requisitioning items to paying vendors
2. This application automates the transfer process from purchase to requisition by eliminating manual intervention and discrepancies between ordered quantities and/or invoices amounts.

5. Online Billing Management System (<http://account.aau.in/>)

This web application was developed for Comptroller office

1. This system handles different financial transaction of the university and maintains the expenditure details. University Accountant can enter all required details such as scheme entry and grant allocation. In addition, unit wise account officer at each department can enter pay allowances and contingency under same entry done by University Accountant.
2. All billing entries can be managed, and the financial report can easily be generated and exported to excel. System user (accountant) can easily check bills and approve it.

6. Inward-Outward Management System (<http://ioward.aau.in/>)

This web application was developed for All departments

1. All the Inward and Outward register managed online, and details can be search and download in pdf format.