DESAI JAYRAMBHAI.N

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10 years of experience
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Full Stack Developer with 10 years of experience in building scalable web and mobile applications using PHP (Laravel, Yii), AngularJS, and basic React Native. Currently contributing at IIT Gandhinagar, with a focus on transitioning into advanced mobile app development.

Skills: React Native |PHP (Laravel,Yii2,CI) | Javascritp | Angular Js | MySql | Basic MongoDB | CSS | Openfire | Socket IO | HTML | Jquery | Json | XML | AWS EC2 | GIT | SVN | REST API | Social Media Api | Payment Gateway (Paytm,SBI,BillDesk)) | Linux Server

Experience

Indian Institute Of Technology Gandhinagar - IIT iitgn.ac.in

Dec 2019 to Present

IT Engineer- II Gandhinagar

🖥️ Web Application Development

Designed, developed, and maintained PHP-based web applications for both internal and external systems, including:
PG Admission Portal, Dashboard, Visiting Student Portal, PG International, Staff & Project Staff Recruitment
BTech Admission Olympiad Portal, Double Master's Degree Programme Portal
Enhancements to the Central Instrumentation Facility (CIF) Management System and Health Centre Reservation System
Integration of IITGN-X e-Master Composite Data into the PG National Portal
Built internal tools using Laravel, Yii, and Core PHP.
Developed RESTful APIs and integrated third-party APIs to extend system functionality.

📱 Mobile Application Development

Built React Native applications for internal use, such as Medical Center Slot Booking App using AI.

🔧 Server & Environment Management

Managed Linux-based environments (DEV, STG, LIVE):
Configured and maintained LAMP stack servers (Linux, Apache, MySQL, PHP).
Upgraded Apache and maintained software libraries.
Created and managed Git/SVN repositories and user access.
Scheduled regular MySQL and PDF backups.

🛠️ System Support & Maintenance

Addressed and resolved urgent production issues using hotfixes and efficient debugging.
Provided backend support and system testing for various departments.
Supported recruitment activities:
Developed backend tools for exam paper creation, practical interview setup, and activity log analysis.
Conducted requirement gathering and collaboration with stakeholders for feature development.

🗂️ Key Contributions

Designed and revamped multiple portals, improving performance and user experience.
Actively maintained and analyzed the Service Request & Analysis Portal.
Played a critical role in cross-functional collaboration and inter-departmental communication.

Inheritx Solution Pvt Ltd inheritx.com

May 2015 to Oct 2019

Software Developer Ahmedabad

Developed and maintained web applications using PHP, Laravel, and Yii frameworks.

Designed and created databases, and performed R&D for innovative solutions to enhance system performance and scalability.

Estimated project efforts and managed timelines effectively to ensure on-time delivery.

Led team coordination and managed client communication for requirement gathering, feedback, and deployment.

Conducted PHP training sessions for junior developers to ensure skill development and code quality.

Actively participated in company-wide technical discussions and internal activities to foster collaboration and learning.

Key responsibilities included:
✓ Web Development
✓ Database Design & Creation
✓ Research & Development (R&D)
✓ Project Estimation
✓ Team Management
✓ Client Communication
✓ PHP Training
✓ Participation in Company Activities

Education

S.K.PATEL COLLEGE OF ENG Jun 2012 to Jun 2015
Master Of Computer Application, Computer Science (7.95 CGPA)

C.J.Patel College of Computer Study Jun 2010 to Jun 2012
Bachelor Of Computer Application , Computer Science (74.66%)

Tribhuvan High School Mar 2008 to Mar 2009
12th (74.43%)

B.S.PATEL High School Mar 2006 to Mar 2007
10th (69.85 %)

Projects

e-learning / stats4stem
www.stats4stem.org/

Stats4stem developed for student and teacher for Create Assignment and Tutorial,and Questions and Reports Of students and Students are give different assignment and get score online and base on score get automatic new assignment.

PHP, Yii2.0, MYSQL,Jquery,SVN

Water Genius
www.watergenius.com

WaterGenius is a free online tool, to find the smartest ways to save water and money in your home. From showerheads to drought-tolerant landscaping, WaterGenius provides customized recommendations on water saving improvements by calculating the expected costs and savings for each project. It also connects you to local rebates, financing, and professionals.

PHP, Javascript, Mysql, Boostrap, Yii2

Full Content Agency
Full Content Agency is single page application that include a feature gallery and slider header and footer and category and subcategory

PHP, CMS, SilverStripe MYSQL,Jquery

Social App (Mobile App Social Media)

This mobile application for chatting and group chat and like and comment post and User Post her Even like video and Image,text invite to event and find friend.

PHP, Yii2.0 ,MYSQL

DearCows - Admin Panel (Angular)

Dear cow application for delivering milk product to home.

Database, Javascript, MongoDB, Angular

Flyboku - Online Flight Booking

www.flyboku.com/n/index.php

online flight booking system

PHP, CodeIgniter,Javascript,Bootstrap

Computer Managment System - Vue Js

Load Folder Structure of Storage and Make Folder and Upload document and image

Javascript, PHP, Laravel, Vue Js

Human Resource Managment System

HR Management Like Leave, Attendance etc

PHP, Javascript, MySql, Laravel, Bootstrap

Digital Marketing

Social Media Ad Post Using Admin (Google Ad,Instagram,YouTube,Facebook)

PHP, API, Youtube Api, Facebook Api, Laravel, Instagram Api, Google Ads Api

Dooby App - Mobile App

Clothes Washing Application and Deliver to Customer

PHP, Javascript, Boostrap, Rest API, Laravel

IIT - PHP Portals

Develop Portal Like Admission, Staff Recruitment, Faculty Recruitment, Online Exam etc

javascript, css, mysql, PHP, jquery, html, payment integration, Rest API, Laravel

Doctor Slot Booking App

hcrs.iitgn.ac.in/

Booking Doctor Slot Time

Awards

Employee Of The Year Inheritx Solution Pvt Ltd — Jun 2019

Languages

English . Hindi . Gujarati .

Interests

Cricket Learning