Summary:

- CTO with 10+ years of Software development experience, primarily in development, design and testing software applications using a wide array of languages and platforms.
- Extensive experience in designing and developing LAMP web applications.
- Experience of developing application with MVC and Web 2.0
- Proficiency and working knowledge of object-oriented programming with LAMP, JavaScript/Ajax.
- Strong development skills with PHP.
- Knowledge of Continuous Integration process and Agile Development Methodology.
- Strong analytic and problem solving skills.
- Experience in handling large scale database and ability to setup of automated process for large database management system with multiple application.

Personal Information :

Full Name :	Kalpak Dineshbhai Prajapati
Date of Birth :	21st December 1980
Languages Known :	English, Hindi, Gujarati
Address :	A/304 Sammet Residency, Nr. Jalaram Parotha House, Science City Road, Ahmedabad – 380060 Gujarat India
Phone & Email :	(M) 098242 67999 Email : kalpak@yugtia.com

Skills in Computing Architecture :

Technical Skills:

- Widely Experience in Open Source Technologies
- Proficient in PHP, CakePHP, Linux, NGINX, JavaScript/jQuery.
- Proficient in SQL and database interfaces to SQL-based databases MySQL and PostgreSQL.
- Good understanding of web security methods, and web development best practices and standards.
- Intermediate to expert skills with Web 2.0 functionality concepts including XML, RSS, AJAX, SOAP, REST, and JSON concepts.
- Adaptability to a rapidly changing environment.
- Ability to provide creative, out-of-the-box, solutions.
- Detailed and organized / excellent communicator.
- Capable of multi-tasking and managing multiple assignments simultaneously.
- Capable of handling big database.
- Capable of implementing high availability solution for web application.
- Speed searching functionality using search tools like Sphinx Search.
- Good understanding of application and platform vulnerabilities and its detection tools.

Leadership Skills:

- Capable of handling team of R&D, QA.
- Project management like dividing project in different tasks, scope of regular product patches based on tasks priorities, product quality as part of secure product development.

Academic Details :

M.C.A	Saurashtra University	April-2003	First Class with 62%
B.Sc (Microbiology)	Saurashtra University, Rajkot	March 2000	First class with 62%

Employment Summary :

Jan – 2015 to Till Date
Yugtia Technologies Pvt. Ltd
- CTO
  - Managing Team of Mobile and Web Application.
    Role:
    - Requirement analysis and integration of new functionality with various portals.
    - Handling Products related to various domains like waste-management and service base models.

Nov – 2012 to Dec - 2014
Trend Micro India Pvt. Ltd
- Sr. Developer
  - Integration of Scanning Tools with Web Application.
  - Experience in integration with AWS application scanning with Pre-Approved Scanner.
  - Role
    - Requirement analysis and integration of new functionality with portal and Admin Module for product.

June – 2010 To Oct-2012
DRC Systems Pvt. Ltd
- Project Lead
  - Prepare Requirement and Analysis document and client communication
  - Development of Web Application
  - Role
    - Requirement Analysis, PFD using visio
    - preparing Database Design and project architecture

Oct – 2006 To May - 2010
- Juriscape Legal Research Pvt. Ltd
- Sr. Software Engineer
  - Development of Websites
  - Role for creating DFD, PFD using VISIO for project
  - Role for preparing Database Design and project architecture

Oct - 2005 To Oct - 2006
- Rishabh Software Pvt. Ltd
- Software Engineer
  - Basic role as Web-Developer involved in website developments
  - Role for taking requirement from client as well as some of internal projects.

Apr 2003 to Sep 2005
- Almighty Software Pvt. Ltd
- As a Web-Developer
  - Development of Websites
  - Configuration of Servers, some services like IIS, Apache.
  - Platform : VB, Sql 2000, ASP, LAMP (Linux-Apache-MySql-PHP)

Dec 2002 to Apr 2003
- SKP Software
- As a Programmer (Trainee)
  - Responsibility to Handle Windows NT Server with SQL Server & IIS
  - Developing projects mainly in VB & ASP
  - Platform : VB, ASP, FrontPage 2000,Sql-Server

Software Projects/Products Development

Deep Security for Web Apps	
Technologies / Platforms	LAMP (CakePHP, MySql)
Description	Traditional approaches to vulnerability testing for web applications have forced many organizations to piece together multiple tools just to do basic testing. Delivering an industry first, Trend Micro offers a web security solution that combines the convenience of cloud-based vulnerability scanning of platform and application components with the rigor of hands-on security expert business logic testing and false positive removal. And the pairing of detection with the ability to immediately block discovered threats means the solution reduces the time and effort to remediate vulnerabilities.
Personal Role	**Sr. Developer** Working as core-team member for integration of Application Scanning Tool, Malwawre Detection tool, and platform-scanning tool. Developed rich-dashboard with integration of Google Chart API with details of web-application scanning details. Major role in Reporting Module and Web-Application management and other major dynamic module integration for application.

LawFirmStaff	
Technologies / Platforms	LAMP
Description	This is a legal job placement portal for the legal jobs in USA. There are 4 parties involved in the system – Candidates (Job Seekers), Recruiters, Clients (Employers) & Gatherers (who collect employers' data and add them in the system). Recruiters submits candidate for employer's (client) job matching his/her profile. If client accepts submission, he/she is placed in the client's firm. Placement can be permanent or temporary. Candidates can upload any number of resumes. In case of temporary placement clients fill timesheet for the work done by the candidate. Recruiter approves/disapproves timesheet filled by client and final payment is done by recruiter to candidate.
Personal Role	**Programmer**

Legal-Authority	
Technologies / Platforms	LAMP
Description	Using this portal one can explore contacts for job matching to his/her profile. If candidate is interested in contacts he/she has searched, he/she can purchase contacts by using Credit-Card or Finace from one of the partner website of LegalAuthority. After purchasing contacts he/she can upload resume and free resume writing facility will be available to him. Resume will be written by professional resume writers. There is a well defined resume development cycle for this which includes resume writing, quality control of resume, proof reading, online interaction with candidate for resume development and resume dispatch. Once resume is developed it will be sent to candidate by courier after printing covers for all the contacts he/she has purchased. Candidate will just have to post the cover containing resumes.
Persanal Role	**Programmer**

Personaview

Technologies / Platforms	LAMP
Description	The goal of the system is to create a third-party Survey Application. The application will be initially and primarily designed in support of the HR needs of Disney ABC Media Networks Group, however, it will be additionally extended and developed for customized survey and application needs.
Personal Role	**Programmer**

CEHS	
Technologies / Platforms	LAMP
Description	Track the admissions, current status and history of a student throughout the Teacher Education Program. Facility of tracking student placement related to Field Experience and student teaching. It is also aimed to maintain the database for school, district, faculty, school and district contacts, which helps for student placement for field work experience. Store and analyze the results of individual student performance on a variety of assessment tasks. The results are used to assist with the advisement and assessment of students enrolled in the MSU programs to prepare educators and with the evaluation of those programs. **Effective Teaching Productive Learning (ETPL):** The main goal of this system is to integrate the student placement information with COP database, define the sections, assign instructors / faculty and prepare section rosters (assign students).
Personal Role	**Programmer**

Future Image Bank (Online Image Selling Portal)	
Technologies / Platforms	ASP, Aceess-2000
Description	A Live running Project, which is mainly for the image management. Having different types of loging for users for image view, purchase, free image for other users for cetain time. Admin functionality to add new image, getting different type of reports, user management, image management. Site having module CRM for mangement of different custormer by company for registaration.
Personal Role	**Analyst, Designer & Programmer**

http://dealer.nettiauto.com	
Technologies / Platforms	PHP, MySQL
Description	Informative site for different occasion for dealer, view the dealer information.(A small portal). (part of live site www.nettiauto.com)
Personal Role	**Programmer**

http://veho.visiiri.com	
Technologies / Platforms	PHP, MySQL
Description	Web-centric tool to handle parties and generate invitation Admin will set party detail including vip invites. Admin can insert/import guest list to the system and can send mails of invitation for the party invitees can confirm whether they are coming to party. Also has automated waiting list & confirmation functionality. Support for multiple languages.
Personal Role	**Analyst & Programmer**

http://www.nettivaraosa.com	
Technologies / Platforms	PHP, MySQL
Description	Site available in dual languages English,Finnish. Second hand parts buying and selling site. It is probably best parts selling & buying site in Finland...
Personal Role	**Analyst & Programmer**
Features	» Dynamic page contents. » Normal and advance Search agent. » Mailing facility with text or html in prefered langague (english/finish) according to user's choice. » Exporting of data with xml or CSV. » Sms and Mms facility for the user's find result.(Image, message text in Mobile). » Auto bulk mailing system to send site updates and features to users. » Advance technology for image manipulation and thumbnail image creation. » Creating sites within sites with facility of choosing different templates etc. » Special permission for different levels of login. » Dynamic banner display for selected pages. » Quick navigation facility through search results.

http://www.nettauto.com	
Technologies / Platforms	PHP, MySQL
Description	Site available in dual languages English,Finnish. Second hand vehicle buying and selling site. It is probably best vehicle selling & buying site in Finland...
Personal Role	**Programmer**
Features	» Dynamic page contents. » Normal and advance Search agent. » Mailing facility with text or html in preferred language (English/finish) according to user's choice. » Auction & Flea market system facilities to buy and sell vehicles. » Sms and Mms facility for the user's find result.(Image, message text in Mobile). » Auto bulk mailing system to send site updates and features to users. » Advance technology for image manipulation and thumbnail image creation. » Creating sites within sites with facility of choosing different templates etc. » Special permission for different levels of login. » Dynamic banner display for selected pages. » Context sensitive help system.

	» Quick navigation facility through search results.
	» Question & Answer facility.

Transportation Systems	
Technologies / Platforms	VB 6.0 as Front end, SQL-Server as backend.
Description	Project fo V.K.Patel Transport Co., Baroda. Handles the different type details of different trip details for truck, manges the stock details and show the different type of accounting reports.
Personal Role	**Programmer (Trainee)** Database design, Front End Integration, Optimize complex queries, Support and Maintenance.

Annual Maintenance Contract and Service	
Technologies / Platforms	VB 6.0, SQL Server 7.0
Description	Live project for Service and Maintenance Details for the customer and Reminder for the service. Developed for Mehta CAD CAM placed at A'bad.
Personal Role	**Software Developer:- Database design, VB Programming**, Optimize complex queries, Support and Maintenance.

Website for Intranet to Maintain the Daily Work details for Employee	
Technologies / Platforms	PHP, MySql
Description	Developed Corporate Intranet site for Almighty Software Pvt Ltd to maintain the daily work log for the employee. Feature to add the project, subProject, Task details time start and ending time for task. Employee can view the report for his task and export report details.
Personal Role	**Analyst & Programmer**