KISHAN PATEL

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HIGHLIGHTS OF SKILLS

- ➢ Automation Tools: Jenkins, GIT, GitLab.

- ➢ System Administration: GNU/Linux (Debian, Ubuntu, Arch, CentOS, and RedHat).

- ➢ Configure Apache Web Server, Nginx and Virtual Hosting.

- ➢ Server Hardening and Security.

- ➢ Client UI Design: HTML, JavaScript, CSS, AngularJS.

- ➢ Programming with Core Java and PHP.

- ➢ RDBMS: MySQL and MS-SQL.

- ➢ Web Tools/Technologies: Apache, Nginx, WordPress, Joomla, MyBB, PhpBB

PROFESSIONAL EXPERIENCE

Prakash Software Solutions Pvt Ltd - Ahmedabad, India   (*Dec 2015 to April 2016*)
Software Engineer Trainee,

- ➢ Create designs for small sets of new functionalities as part of a web application project.
- ➢ Create and maintain fully automated CI/CD pipelines for code deployment using Jenkins and GitLab.
- ➢ Manage and Customize Dedicated Servers and Virtual Private Servers (VPS).
- ➢ IOS Application Deployment.
- ➢ Setup/Backup Database/Codebase.
- ➢ Website Domain Management.
- ➢ Websites and Server Migration.

PROFESSIONAL CERTIFICATES

- ➢ Windows Server Administration Fundamentals - Microsoft MTA
- ➢ Networking Fundamentals - Microsoft MTA

ACADEMIC INFORMATION

- **Master of Computer Science**   **(**Jan -2017 – Present)
  Lakehead University

- **Master of Computer Applications**   2016(May)
  Sardar Patel University, Vallabh Vidyanagar - India

- **Bachelor of Computer Applications**   2013(May)
  Sardar Patel University, Vallabh Vidyanagar – India

PROJECTS

- ***Dynamic Proxy*** (6,196 Downloads)
  Fetches proxies from proxy website and changes system proxy configuration in real time using hotkey or user defined time intervals.

- ***Virtualization of Data Center using CentOS***
  One click deployment of major *nix operating systems, databases (MySQL and MongoDB) and Content Management Systems using custom made backend.

- ***Continuous Integration & Continuous Deployment with Jenkins***
  Build and test software projects continuously making it easier for developers to integrate changes to the project, and making it easier for users to obtain a fresh build of websites.

- ***Database Automation***
  Automatic Backup of database on different machine, as well as on cloud after user specific changes.

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EXTRA-CURRICULAR ACTIVITIES

- Appeared in **NIIT** National IT Aptitude Test 2012 and secured **"HIGH"** for aptitude in IT. Stood among top 36% (64 percentile) all over India and among top 27% (73 percentile) candidate of the state.
- Attended one day workshop on Android application development held at BVM Engineering College by ILLUMNATIVE WORKS.
- Attended seminar on Cloud Computing at GCET Engineering College, India (2013).

INTERESTS

Cloud Computing, Data Science, Web Applications.