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Prashant Joshi [➕ premium] [⭐ Featured] [📝]

Prashant Joshi

Solution Architect/Team Leader seeking roles in Software Development,Software Application,software programs,Software designing, configurations Management,Perl, Perl-CGI, Python 3, Django, AJAX, JavaScript,JIRA, HPALM,DELL BOOMI,GIT, vim, bzr

Current Designation: Solution Architect/Team Leader
Current Company: Texas Instruments
Current Location: Bengaluru / Bangalore
Pref. Location: Bengaluru / Bangalore,Mumbai,Pune
Functional Area: IT Software - Application Programming / Maintenance
Role: Team Lead/Tech Lead
Industry: Semiconductors/Electronics
Marital Status: Married

Total Experience: 8 Year(s) 0 Month(s)
Notice Period: 1 Month
Highest Degree: MCA[Computers]

Key Skills: Solution Architect/Team Leader,Software Development,Software Application,software programs,Software designing, configurations Management, Perl, Perl-CGI, Python 3, Django, AJAX, JavaScript,JIRA, HPALM,DELL BOOMI,GIT, vim, bzr

Verified : 📞 **Phone Number | Email - id**

Last Active: **Jan-Mar 2021**   Last Modified: **Jan-Mar 2021**

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Summary

Highly-skilled Senior Application Developer bringing 7+ years of experience designing, developing and installing software programs, systems and applications

Work Experience

- **Texas Instruments** as Solution Architect/Team Leader
  Jul 2012 to Till Date

  Worked on performance improvement of a workflow management tool. The tool lets design engineers check-in, check-out, share, release their work products/ libraries Brought single file check-in time from ~1 minute to ~10 Sec. Worked on modifying the database schema and code to achieve the performance improvements. Bench-marked the code Technologies: C++, Oracle 10g

  Worked on designing an approval system for creation of generic part numbers (GPN). This enabled GPNs to be created and linked to downstream systems. Responsible for designing database schema, code reviews, release checklist, deployment Migrated existing GPN data to the application Technologies: Perl CGI, Oracle 12c, Dell BOOMI Contributed to rewrite of semiconductor design verification and validation application. Worked on rewriting code and converted modules to REST APIs that can be consumed by front-end. Contributed in reviewing code written by peers. Technologies: Python 3.6, Django, REST, Oracle 12c
  Designed a database configurable rules engine to avoid code changes for fast changing business rules Worked on designing other critical changes to the system. Involved in defining/ refining the development processes for the project. Responsible for code reviews and deployment. Technologies: Perl CGI, Oracle 12c
  Modified existing product portfolio management software to correct coding errors, upgrade interfaces and improve performance Critical functionality for legacy product had slowed down and affecting engineers' productivity. Improved performance by ~70% (load times were brought down from 14 Sec - 4 Sec). Improved performance of database views by ~50%. This
  impacted data integration and reporting critical information positively. Introduced a profiling tool to let developers analyze performance during development Technologies: Perl CGI, Oracle 12c
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Education

UG: **B.Sc (Computers)** from **University Of Pune - Pune** in **2009**

PG: **MCA (Computers)** from **University Of Pune - Pune** in **2012**

IT Skills

Skill Name	Version	Last Used	Experience
PERL, PERL CGI	5.14.2	2020	8 Year(s)
Python	3	2020	3 Year(s)
HTML, CSS, AJAX, JavaScript		2020	7 Year(s)
Red Hat 7, Jenkins, JIRA, HPALM		2020	
Dell Boomi		2020	
oracle databases	12c	2020	8 Year(s)
GIT, vim, bzr		2020	
ENOVIA	2018x	2020	0 Year(s) 6 Month(s)
J2EE	8	2020	0 Year(s) 6 Month(s)

Languages Known

Language	Proficiency	Read	Write	Speak
english	Proficient	✔	✔	✔
Marathi	Expert	✔	✔	✔
Hindi	Proficient	✔	✔	✔

Affirmative Action

Category: **General**

Physically Challenged: **No**

Work Authorization

Job Type: **Permanent**

Employment Status: **Full time**