Contact

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www.linkedin.com/in/vivek100
(LinkedIn)

Top Skills

C

SQL

PL/SQL

Languages

Punjabi (Native or Bilingual)

English

Hindi (Native or Bilingual)

Certifications

DB2 9 Fundamentals

MCTS: .NET Framework 4, Web
Applications

MCTS: .NET Framework 4, Service
Communication Applications

Honors-Awards

R & R Award

Team Extra Miller Award

Individual Extra Miler Award

Appreciation award

Vivek Sharma

Software Architect and Lead Software Developer at SMA, Inc.
Lake Forest, California, United States

Summary

I am currently working as software architect and lead software
developer at SMA, Inc. I graduated from University of Southern
California, LA. I worked at Infosys in the past. I am an applications
specialist and in this span of time I have developed applications for
different projects.

Experience

SMA, Inc.
Software Architect and Lead Software Developer
February 2016 - Present (7 years 5 months)
Irvine

• Architect applications from existing detail designs and prototype.

• Translate application storyboards and use cases into functional applications.

• Design, build, and maintain efficient, reusable, and reliable code in C# and
ASP.Net.

• Ensure the best possible performance, quality, and responsiveness of
applications.

• Identify bottlenecks and bugs, and devise solutions to these problems.

• Communicate effectively with both tech savvy and non-tech members of the
product team on   programming options.

• Help maintain code quality, organization, and automation

SEBVIA INC
Advisory
July 2016 - Present (7 years)
Orange County, California, United States

Upkarak tech Solutions
Advisory
July 2016 - Present (7 years)
Mohali, india

Fuppy

Co Founder
August 2015 - September 2022 (7 years 2 months)
Greater Los Angeles Area

• Fuppy is a peer to peer mobile application (app) that allows users to foster stray dogs and cats, and others animals at a future date. Fuppy is inspired by the success of GPS based sharing applications such as Uber. Our app allows users to set the following preferences (not limited to): mileage radius, dog and or cat, small, medium, or large. The user can then see on a map or list the available dogs or cats that matches their criteria.

•Leading team of six intern in android development.

SynTouch, Inc.
Programming Intern
September 2015 - January 2016 (5 months)
Greater Los Angeles Area

• Working as programming intern.
• Responsibilities include making C++ libraries for gathering data and generating report after analysis. Front end GUI in windows form C++.
• Make and maintain databases (SQL) .
• Host application on web servers and configure & maintain it as well.
• Write backend code for web APIs in Python Django.

University of Southern California
4 months

Project Assistant
May 2015 - August 2015 (4 months)
Los Angeles

Write/Optimize SQL queries for Pinnacle in Oracle.
Automate report generation with queries and stored procedure.

Student Worker
May 2015 - August 2015 (4 months)
Los Angeles

Automate template/email/report generation by creating web applications.
Photo cataloging using LogicalDoc and configure LogicalDoc accordingly.

Infosys
3 years 6 months

Senior System Engineer
October 2013 - December 2014 (1 year 3 months)

Job Role and Responsibilities:

• Understand the requirement both functional and non-functional by going through specification and with inputs from Business Analysts.
• Do Impact Analysis, create Design Specifications as per the high level design and also create unit test cases.
• Understand application architecture document and seek inputs from architecture/design team.
• Develop and review artifacts (Code, documentation, Unit test scripts) conduct review for self and peers.
• Work on go live activities as per implementation plan.
• Respond to the issues, do analysis, suggest/implement work around, communicate with the stakeholders and close issues within timelines.

System Engineer
July 2011 - October 2013 (2 years 4 months)

Job Role and Responsibilities:

• Participate in meetings with the seniors to learn about the project specifications and client's expectations for the software.
• Convert the business requirement into specifications for applications and develop programming code for the applications.
• Program the system as planned and test the functionality of the system. Make sure the project objectives are met duly.
• Host the application on client environment(Client Servers)
• Provide support for the application and simultaneously do and deploy changes.

Infosys
System Engineer Intern
January 2011 - May 2011 (5 months)

Job Role and Responsibilities:

• Learnt basics of programming and other skills.
• Leant basic and advanced C# .net and MS SQL.
• Build a small website for Infosys (Internal).

Education

University of Southern California

Master's degree, Computer Science · (2015 - 2016)

Baba Banda Singh Bahadur Engineering College
B.Tech, Computer Science · (2007 - 2011)

Fertilizer Senior Secondary
12th, Senior Secondary · (2004 - 2006)

Adarsh Bal Vidyalaya
10th, High School/Secondary Diplomas and Certificates · (1993 - 2004)