

# PRANAV GARG

SOLUTIONS ARCHITECT, SOFTWARE ENGINEER

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## SKILLS

- Multi-task
- Create highly available and scalable infrastructure
- Continuous Integration
- Cloud Computing (AWS, Rackspace)
- Agile Software Development
- Pair Programmer and Code Review
- Team player with strong communication and interpersonal skills
- Systems Integrations

## EXPERIENCE

### Senior Solutions Architect

Feb 2010-April 2016

- Developed and architected Vialogues a video discussion tool. Please see link (<https://vialogues.com>).
- Reduced TCO by migrating applications from in-house data center to cloud. Used SOA, microservice architecture to increase High Availability and Scalability

### Morgan Stanley

Dec 2007-Jul 2008

- Report Generation for LoanIQ system for syndicate loans

### Microsoft India

Feb 2007- Nov 2007

- Supported enterprise customers with SQL Server and helped in post sale. Created knowledge base articles and whitepapers.

### Infosys Technologies

Aug 2004-Feb 2007

- Worked in System Integration with migration/upgrading applications and databases. Developed tools for packaging and tracking.

## EDUCATION

2008 - 2010

### Columbia University

Master of Science in Computer Science

## AWARDS

2000-2004

### University of Delhi

Bachelors in Information Technology

### Apple WWDC 2009 Student Scholarship

## TECHNICAL SKILLS

- Programming Languages: Python, Javascript, Java
- Databases: MongoDB, SQL Server, Oracle, MySQL
- Frameworks: Django, Express

### Masters Teaching Assistant Fellowship for Fall 2009 at Columbia University



## ABOUT ME

I am a software engineer/architect who has experience in developing scalable and highly available systems on cloud. Have lead development teams and deployed applications from idea stage to launch stage with customer support

## CERTIFICATIONS

**Amazon Web Services** certified Solutions Architect 2015

**Microsoft Certified Professional SQL Server**

**Oracle Certified PL/SQL Developer** 2007