

# JITESH TILOKANI

B-24 Jhulelal Colony, Ajay Nagar, Ajmer (Rajasthan), India.  
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## EDUCATIONAL QUALIFICATIONS

### Bachelor of Technology in Information Technology

Government Engineering College Ajmer, Rajasthan Technical University

June 2013

Ajmer (Rajasthan), India

GPA: IV Year- 73.6%, III Year – 68.1%, II Year – 66.7%, I Year – 66.55%

### Higher Secondary School Certificate

St. Anselm's Senior Secondary School, Central Board of Secondary Education  
12<sup>th</sup> Grade: 80.2%

March 2009

Ajmer (Rajasthan), India

### Secondary School Certificate

St. Anselm's Senior Secondary School, Central Board of Secondary Education  
10<sup>th</sup> Grade: 85.6%

March 2007

Ajmer (Rajasthan), India

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## WORK EXPERIENCE

### Organization : Nagarro Software Pvt Ltd.

October 2018 – Till date

Profile : Associate Lead (Associate Staff Engineer)

Description : Python web development & Data Analytics

#### Projects

- Project 1:
  - Worked on development of advisory suites in flask for one of the world's largest producer of energy efficient power generation products.
  - Developed Flask based applications meant to perform analytics of consumer's business and power generation trends, and to suggest accordingly the products and spares which can boost their revenue.
  - Skilled in Python, Flask, REST API's, Agile Methodology, AWS, Jenkins, GitLab, Data Analytics, Celery, etc

### Organization : One97 Communications Ltd. (Paytm)

October 2016 – October 2018

Profile : Software Engineer

Description : Data Warehousing & Analytics using Python

#### Projects

- Project 1:
  - Developed a fully automated data analytics and retrieval panel in Django (Python). This panel includes wide range of data analytics features like Geo charts, Heatmap, matrix charts etc.
  - As a python developer, worked on development of ETL processes and data reconciliation process.
  - Developed reports in SAP Business objects.

### Organization : Northeastern University, Boston

August 2016 - September 2016

Profile : MS in Computer Science

Description : Went to pursue higher studies, had to leave course in between due to some personal family issues.

### Organization : Tata Consultancy Services

March 2014 – September 2015

Profile : Assistant System Engineer (Developer)

Delhi, India

Description : Development and enhancement of Borrower's Portal panel in Django, Oracle SQL, PL/SQL, Oracle Application Framework, Oracle Workflow, Oracle Forms & Reports, Oracle E-Business Suite,

#### Projects

- Project 1:
  - Customization, enhancement, and maintenance of Oracle Apps – Enterprise Solutions for a client.
  - Development and enhancement of borrower's portal panel in Django

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## TRAINING

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Organization : **North Western Railway (Indian Railway Zone)**  
May 22, 2012 – June 21, 2012  
Profile : Trainee (Supervisor Training Centre, Ajmer)  
Description : Trained in different software modules in different divisions of North Western Railway (Indian Railway Zone).

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## ACADEMIC PROJECTS

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- Airline Reservation System
- Payroll Management System
- Student Database Management System
- Implementation of Citizen's Charter in Municipal Corporation

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## RESEARCH STUDIES

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Jitesh Tilokani and Deepak Gupta. Article: Switching among Clouds: An Approach to Ensure Cloud Service Portability. Published in International Journal of Computer Applications 63(12):10-14, February 2013. Published by Foundation of Computer Science, New York, USA.

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## SOFTWARE SKILLS

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**Software Languages** : Python, C, C++, Java, Advanced Java, Java Enterprise Edition, HTML, CSS, JavaScript, MySQL, Oracle SQL, Oracle Apps - Enterprise Resource Planning (ERP), Oracle Forms & Reports, Oracle Application Framework, Oracle Workflow.

**Tools** : Django 1.8, Python 2.7, Python 3.3, Turbo C 2.0, Turbo C++ 4.5, JDK 1.7.0, JDeveloper, NetBeans IDE 7.4, MySql5.5, Oracle Database 10g, Oracle Forms & Reports 6i, Oracle E-Business Suite.

**Operating Systems** : UNIX, Microsoft Windows XP, and higher versions.

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## SOFTWARE CERTIFICATIONS

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- Certification in C Programming (Issued by Academic Council, Aryan International College)
- Certification in C++ Programming (Issued by Academic Council, Aryan International College)
- Certification in Java Programming (Issued by Academic Council, Aryan International College)

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## EXTRA CURRICULARS

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- Student Co-ordinator in the AICTE sponsored National Conference on "Recent Advancement in Mathematics with Applications in Engineering" NCRAMAE - 2012
- Volunteer of Cultural Events in Techno-Cultural event Tarangini-2011.
- Certificate of Appreciation from Upliftment 'N' Educational Society (UNES).
- Certificate of Participation in All Rajasthan Talent Scholarship Award – 2004

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## AWARDS & ACHIEVEMENTS

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- Appreciation letter received from Nagarro for outstanding performance and exceptional teamwork.
- Appreciation letter received from client for exceptional services offered as a member of TCS, Oracle Apps – ERP implementation and development team.
- Cleared National Defence Academy (NDA) written examination, 2008.
- Talented Student Appreciation Certificate-2009 by Swami News (News Channel), Ajmer.
- Certificate of Excellence in Academics-2009 by Ajmer Sindhi Central Panchayat.
- Certificate of Appreciation from Swami Vivekananda Centre Kanyakumari, 2012.