

# Curriculum Vitae

Abhishek Gupta

Undergraduate

Dhirubhai Ambani Institute of Information & Communication Technology (DA-IICT)

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## Education

**Bachelor of Information & Communication Technology** **2014 - 2010**

Dhirubhai Ambani Institute of Information & Communication Technology,

Gandhinagar, Gujarat

CPI: 7.66

**Senior Secondary School** **2010 - 2009**

Satluj Public School, Sirsa, Haryana

Percentage: 81.06%

**Secondary School** **2008 - 2007**

Satluj Public School, Sirsa, Haryana

Percentage: 84.00%

## Professional Experience

**Undergraduate Industrial Intern** **May 2013 - Dec 2013**

Ankur India, Google Summer of Code

Mentor: Sankarshan Mukopadhyaya

Project: Improving information retrieval methods for OCR'd data for Indic scripts.

**Undergraduate Industrial Intern** **May 2013 - July 2013**

Qualcomm India Pvt. Ltd.

Mentor: Raviteja Sunkara

Project: Adding features to a code review and project management tool for git based projects.

## Academic Experience

**Answering from Past on CQA sites** **Jan 2014 - present**

Mentor: Prasenjit Majumder, Sourish Dasgupta

**Authorship Attribution Based on POS Tags** **Jan 2013 - April 2013**

Mentor: Prasenjit Majumder

## **Fuzzy Image Segmentation**

Mentor: Mehul Raval

**Feb 2013 - March 2013**

## **Service**

### **Convener, Co-Founder**

Linux Pack Club, DA-IICT

**July 2013 - present**

### **Committee Member, Co-Founder**

Artificial Intelligence Club, DA-IICT

**May 2013 - July 2013**

## **Research Interest**

- **Semantic Web**
  - Formal Ontology Learning
  - Question Answering
  - Knowledge representation & Reasoning
- **Information Retrieval**
  - Retrieving Erroneous Data
  - Data Format Independent Searching
  - Authorship Attribution

## **Teaching Experience**

Artificial Intelligence Club, DA-IICT

**July 2013 - present**

Linux Pack Club, DA-IICT

**July 2013 - present**

Electronic Hobby Club, DA-IICT

**July 2012 - April 2013**

## **Teaching Interest**

- Semantic Web
- Information Retrieval
- Machine Learning
- Programming
- Open Source Development
- System Administration
- Application Development
- Software Engineering
- Data Structure & Algorithms

## **Professional Skills**

- Programming Languages: Python, C, Java, C++, JavaScript, PHP
- Mark-up Languages: HTML5, Latex, JSON, XML
- Query Languages: SQL, SPARQL

- Programming Platforms: Sublime Text, Vim, NetBeans, Eclipse
- Specialized Software Tools: Protégé, OWL API, WordNet API, Stanford NLP Toolkit, Git, Markdown, Matlab, Ipython Notebook, Numpy & Scipy, Scikit & Pybrain, Sphinx

## Professional Membership

- ACM

## References

- **Prof. Prasenjit Majumder**  
Assistant Professor, DA-IICT, India  
e-mail: p\_majumder@daiict.ac.in
- **Prof. Sourish Dasgupta**  
Assistant Professor, DA-IICT, India  
e-mail: sourish\_dasgupta@daiict.ac.in