

Curriculum Vitae

Abhishek Gupta

Undergraduate

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

DA-IICT Road (near Indroda Circle), Gandhinagar, Gujarat, India, 382007

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Education

Bachelor of Information & Communication Technology 2014 - 2010

Dhirubhai Ambani Institute of Information & Communication Technology,
Gandhinagar, Gujarat

Intermediate School (Non-Medical) 2010 - 2009

Satluj Public School, Sirsa, Haryana

High School 2008 - 2007

Satluj Public School, Sirsa, Haryana

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

Qaulcomm 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