

# Prachi Prakash Mahapatro

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## AREA OF INTEREST

Data Structures, Algorithms, Information Retrieval, Operating Systems

## ACADEMIC DETAILS

2015 - cont.	<b>Master of Technology</b> in Information Technology <i>International Institute of Information Technology</i> Bangalore, Karnataka CGPA - 3.35/4.0 (till 2 <sup>nd</sup> semester)
2009- 2013	<b>Bachelor of Technology</b> in Computer Science & Engineering <i>National Institute of Science &amp; Technology</i> Berhampur, Odisha CGPA - 8.58/10.0
2007- 2009	<b>+2 in Science</b> <i>BA College</i> Berhampur, Odisha Percentage - 63.8
2007	<b>10th from</b> <i>St. Vincent's Convent School</i> Berhampur, Odisha Percentage - 80.6

## WORK EXPERIENCE

Jul 2016 - Aug 2016	<b>Teaching assistantship</b> for Java Programming course for Mtech,2016 Batch
Jun 2013 - May 2014	<b>Software Engineer</b> Capgemini India Pvt. Ltd.

## PROJECTS UNDERTAKEN

- **Akshaya: latent Semantic Association Mining Using Cognitive Modelling**
  - Improved the add pipeline for adding a document to the knowledge base.
  - Implemented a semantic Association Mining Algorithm, Topical Marker.
  - *Programming Language* : Ruby

*Guide* : Prof. Srinath Srinivas

(January, 2016 - May, 2016)

- **JSON Parser**
  - Implemented a recursive descent parser for JSON Data.
  - *Programming Language* : Java

(Jul, 2016 - Jul, 2016)

- **A Student Social Networking Solution for iiit-b**
  - Designed the database for the System .
  - Implemented the features using MVC Architecture
  - *Technologies & Tools:* mysql, Swing, MVC Pattern.
  - *Programming Language:* Java

(Jul, 2015 - Aug, 2015)

- **Veeva Support for Boehringer Ingelheim**
  - Did this as part of Capgemini.
  - Did User migration from sandbox to production for new county on boarding.
  - Did Product Information migration from legacy system to Salesforce Veeva.
  - *Technologies & Tools:* Salesforce (SaaS).

(Sept, 2013 - May, 2014)

## ONLINE COURSES & CERTIFICATIONS

- **Text Retrieval and Search Engine** by University of Illinois at Urbana-Champaign, Coursera, July 2016.
- **Hadoop Platform and Application Framework** UC San Diego, Coursera, May 2016.
- **Salesforce DEV 401 Certified**, Nov 2013
- **IBM Certified** Rational Application Developer For WebSphere Software V6.0, Mar 2013

## COMPUTER SKILLS

- **Programming languages :** C , Java, Python(Working Proficiency), Ruby(Working Proficiency)
- **Software Packages :** Latex, git
- **OS Platforms :** Linux, Windows

## RECENT ACHIEVEMENTS

- 98.9 Percentile in CS paper of GATE - 2016.
- 98.9 Percentile in CS paper of GATE - 2015.
- Qualified the initial round of IBM-TGMC 2013.
- Won C and Java Programming Competitions during undergraduate studies.

## PERSONAL INFORMATION

Date of Birth : August 7, 1990  
 Nationality : Indian  
 Languages Known : Odia(Native speaker), English, Hindi

I hereby certify that all the above information stated in this resume is true and complete to the best of my knowledge.

Prachi Prakash Mahapatro