

Swapnil Gandhi

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EDUCATION

Indian Institute of Science, Bangalore, India

- M.Tech in Computer and Data Systems
 - Adviser: Prof. Yogesh Simmhan
 - Focus: Distributed Temporal Graph Processing
 - CGPA: 9.2 / 10.0

Jul 2017 – Present

Bharati Vidyapeeth, Pune, India

- B.Tech. Computer Science and Engineering
 - Graduated with College Honors.
 - Grade: First Class with Distinction

Jul 2010 – Jun 2014

INDUSTRY EXPERIENCE

PubMatic, India

- Big Data Operations Developer
 - Worked on design and implementation of reporting and ad-hoc data processing pipelines to work with several hundreds of TeraBytes of raw data flowing through PubMatic platform.
 - Focus: Big Data Analytics.

Jun 2014 – Jul 2016

RESEARCH EXPERIENCE

TATA Research Development and Design Center (TRDDC), Pune, India

- Research Intern
 - Project: Mutation Testing Tool for C Program
 - Mentor: Prasad Bokil, Ulka Shrotri, R. Venkatesh

Sep 2013 – Apr 2014

PUBLICATIONS

POSTER PRESENTATION

- [1] [S. Gandhi](#), S. Sarkar, A. Sharma, and Y. Simmhan, “Distributed Querying over Compressed Property Graphs,” in *Student Research Symposium at 24th IEEE International Conference on High Performance Computing, Data and Analytics (HiPC)*, Jaipur, India, Dec 2017.

AWARDS & SCHOLARSHIPS

- Best Student Research Symposium Poster, HiPC, Jaipur, India
SRS Chair : Prof. Ashok Srinivasan, Prof. Kishore Kothapalli
- Best Undergraduate Project Award, TRDDC, Pune, India
For “Mutation Testing Tool for C Programs” at TRDDC Annual Students Day.
- TCS Popular Student Project, Bharati Vidyapeeth, Pune, India

Dec 2017

Apr 2014

May 2014

SERVICE & LEADERSHIP

- Web Chair, Doctoral Symposium, ICDCN 2019, Bangalore, India

Aug 2018 – Jan 2019

SKILLS

Programming Languages: Java, Scala, C, C++, Python.

[CV compiled on 2018-08-11]