

Zeel B Patel

Date of birth: 04-08-1996
Nationality: Indian
Email: patel_zeel@iitgn.ac.in

Address: Colony near SBI bank, Lavarpur,
Gandhinagar, Gujarat-382355
Github: <https://github.com/patel-zeel>

Current Role

PhD student

Jan 2020 - present

Advisor: Nipun Batra
Computer Science and Engineering
IIT Gandhinagar, Gujarat, India

Education

MTech in Smart Manufacturing

Aug 2017 - May 2019

IIITDM Kancheepuram, Chennai, India
CGPA: 9.17/10

BE in Mechanical Engineering

Aug 2013 - May 2017

KSV University, Gandhinagar, Gujarat, India
CGPA: 7.88/10

HSC [Class XII] [Gujarat Higher Secondary Board]

Apr 2011 - Mar 2013

Ved International School, Gandhinagar, Gujarat, India
Percentage: 79.69/100

SSC [Class X] [Gujarat Higher Secondary Board]

Apr 2010 - Mar 2011

Sardar Patel High School, Indraprastha, Anjar, Gujarat, India
Percentage: 84.8/100

Industrial Experience

Data Scientist in CTO team

Jun 2019 - Dec 2019

Inspirisys Solutions Ltd., Chennai, India

Publications (Google Scholar Profile)

Zeel B Patel*, S Deepak Narayanan*, Apoorv Agnihotri, Nipun Batra
Poster Abstract: A toolkit for spatial interpolation and sensor placement
SenSys 2020

Zeel B Patel, Nipun Batra

[Active Learning: A Visual Tour](#)

3rd Workshop on Visualization for AI Explainability, IEEE VIS, 2020

Zeel B Patel, Sreekumar Muthuswamy

A Machine Learning Scheme for Tool Wear Monitoring and Replacement in IoT-Enabled Smart Manufacturing
ICIPDIMS 2019

Attended Conferences and Summer Schools

Gaussian Process and Uncertainty Quantification Summer School

14-17 Sep 2020

virtual event

KDD 2020

23-27 Aug 2020

virtual event

IRISS 2020
IIT Gandhinagar, Gujarat, India

13-15 Feb 2020

Positions of Responsibility

Program Volunteer

2020

- IRISS 2020
IIT Gandhinagar