

# KEVAL PATEL

Email: Keval7126@gmail.com | Contact: +919265726450 |  
A-12 Jai matadi Township, Vadodara,390002 - India

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## EDUCATION

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**Bachelor of Technology: Computer Science and Engineering** [2016-2020]

**Parul Institute of Technology, Waghodiya, Vadodara**

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## PROGRAMMING SKILLS

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Interested, Energetic Computer Science skilled, with a strong knowledge in math, Logic and Cross platform coding skill. Worked on Programming languages like Python, C++ and JavaScript. Working Knowledge of Database management as well as Web technologies.

SOFTWARE: Word, PowerPoint, Excel, Adobe Photoshop.

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## RESEARCH PAPER PUBLISH

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**Speed Detection Violation Deterrent** [2020]

[https://ijsret.com/wp-content/uploads/2020/04/IJSRET\\_V6\\_issue2\\_275.pdf](https://ijsret.com/wp-content/uploads/2020/04/IJSRET_V6_issue2_275.pdf)

**International Journal of Scientific Research & Engineering Trends**

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## EXTRA-CURRICULAR ACTIVITIES

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**Orientation Leader** [2019]

**Parul Institute of Technology**

- Led 30+ new students to advise and assist them during their very first beginning of bachelor's in computer science.

**Event Coordinator** [2017]

**Parul Institute of Technology**

- Handle specific part of event named "DHOOM" in Parul Institute where I handle decoration team and management.

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## WORK EXPERIENCE

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### Linde Engineering Pvt Ltd.

[2020]

Python Developer (intern) | 1<sup>st</sup> January 2020 to 31<sup>st</sup> May 2020

- Created a project on python to issue license for employees from log file.
- Used technology like Python, NumPy, Pandas, PyQt5, SQL and CSS.
- Gain experience of Industry projects and how company's work.

### Final year Project.

[2020]

AI based project named "Speed Detection Violation Deterrent" | 1<sup>st</sup> September 2019 to 4<sup>th</sup> June 2020

- Using AI technology created project to capture traffic Violation from CCTV camera.
- Required technology to create project is AI library named TensorFlow, Python Programming Language and Computer vision library.
- Worked in the group for this project. Gained knowledge how to work in team and how to lead team to complete project on time.
- Learned skills of Machine Learning and also gets hands-on experience to create solutions for real life problems using Artificial Intelligence and Machine Learning.

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## CERTIFICATE COURSES

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[2014-2020]

- IBM Data Science course by IBM from Coursera
- IBM Machine Learning course by IBM from Coursera
- IBM Professional certificate of Cyber Security from Coursera
- Introduction to Data Science in python by University of Michigan from Coursera
- Machine Learning by Stanford University from Coursera
- Google Digital Marketing by Google courses
- Computer Architecture by Saylor Academy
- Ethical Hacking by Internshala

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## **ADDITIONAL WORK EXPERIENCE**

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Website Developer Freelancer

[2016]

- Created a Clinic website with PHP, JavaScript, WordPress, HTML and CSS.
- Built and maintain a record of patient and online appointment of patient with waiting time.
- Created mobile friendly design for better standard as per google quality standard.

Data entry for ADmyBRAND

[2017]

- Work as copy and editor for Magazine ad from Internshala
- Issued AD and calculate cost of ad as per client need.
- Copying data from huge files and update online website.

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## **INTEREST**

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Sports: Cricket, Basketball and Football

Interests: Reading(politics, Technology), Techsavvy (Updated to new technology and programming skills) and Painting