

# Prashant Jadiya

B.E. – Information Technology

## Education

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### 10<sup>th</sup> Grade

- K.G Dholakiya School ( Rajkot ) | GSEB | Aggregate – 89%

### 12<sup>th</sup> Grade

- K.G Dholakiya School ( Rajkot ) | GSHEB | Aggregate – 73%

### Bachelor of Engineering in Information Technology

- Marwadi Education Foundation's Group of Institutions ( Rajkot ) | GTU | CGPA – 8.84

## Key Expertise / Skills

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- Machine Learning, Deep Learning, Neural Networks, Artificial Intelligence
- TensorFlow, Dialogflow
- Python, C++, Java, RDBMS – SQL
- Shell Scripting, CLI

## Publications

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- “Kidney Tumor Segmentation Using Deep Learning” in International Journal of Science and Research, Volume 8 Issue 12, December 2019, 1746-1749  
([https://www.ijsr.net/archive/v8i12/show\\_abstract.php?id=ART20203792](https://www.ijsr.net/archive/v8i12/show_abstract.php?id=ART20203792))

## Projects

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- Attendance management system with C++
- Web Development for LEARNi Platform
- Object detection using Computer Vision
- Kidney Tumor Segmentation using Deep Learning
- Chatbot integrated with WhatsApp, Google Assistant using Dialogflow-Twilio

## Participations / Memberships

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- HackNUthon at National Level Technical colloquium – NU-tech-19 (Nirma University)
- All India Computer Society Student & Young Professional Congress 2019 (AICSSYC'19) as Delegate
- IEEE Student Ethics competition at AICSSYC'19
- IEEE INDICON 2019 (International conference) as Delegate
- Workshop of Deep Learning Applications Design, Development and Deployment on IoT Edge at INDICON'19
- Workshop of Android Application Development with AWS at Marwadi University
- Workshop of Ethical Hacking and Cyber Security at Marwadi University
- Workshop of Oracle – Solve it with SQL at Marwadi University
- Transformation Series Special Interest Group 3,4,5,6 at Marwadi University
- Rajkot Smart City Hackathon – 2017 at Marwadi University
- MUfest - State Level Technical and Cultural Symposium
- Member of IEEE as Student (Present)
- Member of SDIWC
- GDG Devfest'18

## Certifications / Awards / Badges

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- Google IT Support Professional Specialization
- Machine Learning by Stanford University-online
- Cisco Cyber Security Essentials
- Top Ranker of 2019 GTU Devang Mehta Award
- Badges of Cisco Cybersecurity Essentials, Qwiklabs by Google
- NVIDIA Deep Learning Institute for training of DIGITS, TensorRT, CNN

## Work Experience

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- Internship at Leadingindia.ai program under Bennett University (Times Group)  
Period: 1 month (June-July'19) | Position: Machine Learning Intern
- Technical advisor at Shree Jewellers (Present)
- ESE Peer Reviewer for journals (Present)
- Beta tester at Coursera, WhatsApp and Snapchat (Present)

## Achievements

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- Nominated for Google Student Club Lead
- Worked on NVIDIA-V100 GPU for deep learning models

## Hobbies

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- Listening to music
- Playing football
- Making Connections

## Find me on

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Linkedin - <https://www.linkedin.com/in/prashant-jadiya/>

Portfolio- [prashantjadiya.github.io](https://prashantjadiya.github.io)

Github - <https://github.com/prashant6595>

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