

Devansh Avasthi

9537781160 | devansh.avasthi@students.iiit.ac.in

Ahmedabad, Gujarat, India

EDUCATION

International Institute of Information Technology Hyderabad <i>Master of Technology, Computer Science Engineering</i>	Hyderabad, Telangana <i>Present</i>
LDRP - Institute of Technology and Research <i>Bachelor of Engineering, Computer Engineering; CGPA:8.89/10</i>	Gandhinagar, Gujarat <i>2021</i>
Higher Secondary Certificate <i>Percentile Rank: 90.12(Science Theory)</i>	Ahmedabad, Gujarat <i>2017</i>
Secondary School Certificate <i>Percentile Rank: 97.64</i>	Ahmedabad, Gujarat <i>2015</i>

PROJECTS

Restaurant Billing System <ul style="list-style-type: none">Developed general menu system for restaurants with user interactionIntegrated billing system based on selected items with receipt generationOutcome: learned how to integrate front-end with back-end	April 2018 – May 2018
Driving License Controlled Smart Vehicle <ul style="list-style-type: none">Developed computer vision system to detect if the driver is holding a driving license or notIt captures drivers image in every few minutes and compare the image in the databaseIt sends the image of driver to the car owner if the driver doesn't hold a licenseOutcome: Finalist in the Gujarat Industrial Hackathon 2019	February 2019 – May 2019
Stock Predictor <ul style="list-style-type: none">Developed a system that predicts the future trend of any given stockIt compares current trend of the stock from previous trends and predicts future trendsCompared the result from people's twitter feed for more accuracyOutcome: learned how to develop a data science model	February 2020 – April 2020
Car Recognition System <ul style="list-style-type: none">Developed computer vision system that gives the description of a car from its imageDeveloped the prediction model that compares the image and give the most probable resultOutcome: learned the basics of image recognition from large dataset	January 2021 – April 2021

SEMINAR

Digital Watermarking <ul style="list-style-type: none">Delivered information regarding Information Hiding TechniquesExplained Watermarking and how it is different from other techniquesExplained the attributes and classification of Digital Watermarking	May 2020
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SCHOLASTIC ACHIEVEMENTS

- Secured All India Percentile Rank of 98.82 in GATE CSE 2021 among more than 1 lakh candidates
- Secured Gujarat Percentile Rank of 94.62 in GUJCET 2017

TECHNICAL SKILLS

Skills: C/C++, Python, SQL