

# JAZIB DAWRE

+91 7208237601 • [jazib980@gmail.com](mailto:jazib980@gmail.com) • [linkedin.com/in/jazibdawre](https://www.linkedin.com/in/jazibdawre) • [github.com/jazibdawre](https://github.com/jazibdawre) • Mumbai, India

## SKILLS

**Languages:** Python, Javascript, Node JS, C, C++, Java **DevOps:** Docker, Kubernetes, Terraform, CI/CD, AWS, GCP  
**Frameworks:** Tensorflow, Keras, Express, GraphQL, React+Redux, HTML, CSS, Bootstrap, jQuery, Fast API  
**Misc:** Git, Linux, SQL, MongoDB, ROS, Arduino, Redis, Firebase

## EDUCATION

**Dwarkadas J. Sanghvi College of Engineering** - B.Tech Computer Engineering [ CGPA: 9.85 ] 2019 - 2023  
Electives: Advanced DBMS, Data Warehouse & Mining, AI/ML  
**Bhavans College** - Higher Secondary School Certificate [ 88.31% ] 2017 - 2019  
**Hansraj Morarji Public School** - Secondary School Certificate [ 92.2% ] 2007 - 2017

## EXPERIENCE

**Taiyo.ai** - Data and ML Engineer [ [taiyo.ai](https://taiyo.ai) ] June 2021 - September 2021  
Implemented containerized nodes to perform data harvesting and standardized ETL pipelines using pandas for heterogeneous structures deployed on a Kubernetes cluster followed by serving and storage in an AWS data mesh.  
**Meal Xpress** - Web Development Intern [ [Meal Xpress - Play Store](#) ] July 2021 - November 2021  
Designed and developed a food delivery app using Flutter, Express+MongoDB and deployed it on Firebase.

## PUBLICATIONS

Technical paper on “**Autonomous Car using Computer Vision with Raspberry Pi**”, DJ Spark Journal (2020-21)  
ISBN No: 978-93-5437-739-6  
Jazib Dawre, Ishita Kheria et al., “**Need of Internet of Things(IoT) Forensics: Case Studies and Analysis**”, Cyber Security Threats and Challenges facing Human Life accepted in Taylor and Francis.

## PROJECTS

**Whiteboard Text Recognition**, generates transcripts from lecture slides [github.com/jazibdawre/WHTR](https://github.com/jazibdawre/WHTR)  
Built an **Autonomous Car** using computer vision and published a paper. [github.com/jazibdawre/DJStrike](https://github.com/jazibdawre/DJStrike)  
**Amazon Clone**: A full-fledged E-Commerce website. [github.com/jazibdawre/eCommerce](https://github.com/jazibdawre/eCommerce)  
A universal low-cost robotic base: **ROSBASE**. [github.com/jazibdawre/rosbase](https://github.com/jazibdawre/rosbase)  
**DataBot**: A python-based web scraper that creates image-based datasets. [github.com/jazibdawre/DatasetCreator](https://github.com/jazibdawre/DatasetCreator)  
An IoT based **Plant Monitoring Ecosystem** deployed on Heroku and Atlas. [pms-express-server.herokuapp.com](https://pms-express-server.herokuapp.com)  
Co-Developed **Travel Buddy**, a location-based tour guide. [github.com/jazibdawre/Travel-Buddy](https://github.com/jazibdawre/Travel-Buddy)

## POSITIONS OF RESPONSIBILITY

**DJS Antariksh** - Coding Head January 2020 - Present  
Successfully led a department of 19 members to engineer the rover framework during which the team won positions in three international competitions including ERC and IPAS.  
**DJ ACM** - Vice Chairperson December 2020 - Present  
Developed on the technical aspect of DJ ACM, Student Chapter of the international ACM.  
**DJ Unicode** - Fullstack Mentor August 2020 - Present  
Full Stack mentor at DJ Unicode, a development-driven Student Chapter.  
**DJ Synapse** - Project Coordinator and ML/AI Mentee September 2020 - September 2021  
Designed and coordinated ML based projects with a team of four.

## AWARDS AND ACCOLADES

**European Rover Challenge (ERC 2021 & 2020)**  
International 1st rank (2021) & 3rd rank (2020) participating as a member of team DJS Antariksh.  
**International Planetary Aerial Systems (IPAS) Challenge**  
International 2nd rank (2021) participating as a member of team DJS Antariksh.  
**CodeIT Hackathon** [github.com/jazibdawre/To37\\_Masterbridge](https://github.com/jazibdawre/To37_Masterbridge)  
1st Runner-up, rewarded with an internship at Master Bridge. [masterbridge.in](https://masterbridge.in)  
**Codeshastra 7.0 Hackathon** [github.com/jazibdawre/Lost-N-Found](https://github.com/jazibdawre/Lost-N-Found)  
2nd Runner-up, rewarded with a cash price of Rs. 5000 + Goodies.  
**DJ Spark 2021**  
Cleared DJ Strike and qualified for the state-level competition.