Devanshu Magiawala

(+91) 9106736806, [Devanshu_Portfolio](), [dmagiawala2001@gmail.com](), [linkedin.com/devanshu]()

Career Objective:
An individual with computer-based background with strong skills in UI/UX Designing. I am looking for a competitive environment to gain exposure and learn advanced tools and technology to contribute to the developing realm of user experience and human-computer interactions.

Education

Bachelor of Technology, Computer Science and Engineering, 3.2/4   *August 2019- May 2023*
Ahmedabad University, Ahmedabad, India

Master of Science, Human-Computer Interaction,   *August 2023-May 2025*
Indiana University Purdue University Indianapolis, Indiana

Work Experience

Internship

Intern, Intelligent Transportation System(ITS), Ahmedabad   *May 2021 - July 2021*
- Details the image recognition process using eigenvectors, getting precise images after training data for classification.

UI/UX Intern, Privilon Technologies pvt.Ltd, Ahmedabad   *July 2022 - September 2022*
- Worked on different website designs for SaaS, and eCommerce platforms and optimized user experience on past websites using Figma and human-computer interaction principles.

Data-Science Intern, Genuin Inc., Ahmedabad   *January 2023 - June 2023*
- Worked on enhancing the user experience of the Genuin Application using Data. It included implementing a mobile aspect ratio, a pre-trained mood recognition model, and evaluating the classification model's accuracy

Key Projects

[Saath]() **(User Experience Research)**   *February 2022 - May 2022*
- The project follows a website that integrates all the upcoming social events in Ahmedabad organized by affiliated NGOs. The design concentrated majorly on the concept of Design Thinking and UX Design.

[LineUp]() **(Figma)**   *October 2022*
- The project is an app designed to increase productivity by adding a reward-based environment and reminders and more. The project focuses on UX Research and Interaction design

[Anomaly Detection]() **(Python)**   *February 2022 - May 2022*
- Anomaly Detection System concluded the I3d Trained model gives results with more accuracy than the results generated using the C3D model.

[Satellite Image Processing]() **(Python)**   *August 2021 - November 2021*
- Image Processing on the live satellite images of Earth. Helped know the vegetation rate in an area, Water index, and land-to-vegetation ratio from the image.

Skills
Software Languages: Python, Java, NodeJS, HTML, CSS, JavaScript, ReactJS, Flutter,
Frameworks/Tools: Figma, Adobe XD, Adobe Photoshop, Canva, Adobe Premier Pro, Adobe After Effects, QGIS, Google Colab, Kaggle, Open-Search, AWS S3, AWS EC2, Metabase, MongoDB, Android Studio, Docker, Git, Postman, ClearML

Certifications
[Foundations of User Experience (UX) Design]()- Coursera, 30 Days of Google Cloud

Extracurricular
- Prabhat Foundation: Taught basic etiquette like dining manners, and regular self-care to the special students
- **State Basketball Player**: Managing and Refereeing Tournaments