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# MEDHA ASHESH JANI

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## Education

- Pursuing Masters in Computer Science from University of North Carolina at Charlotte, North Carolina
- Bachelor of Engineering in Computer Science and Engineering from Vidush Somany Institute of Technology and Research, Gandhinagar, India, **CGPA: 8.10**

## Skills

<b>Programming languages:</b>	HTML5, CSS3, JavaScript, C++, C, Python, React-Js, Next-Js, Express-Js, Node-Js, Java
<b>Database:</b>	MongoDB, Firebase
<b>Designing and Developing Tools:</b>	Figma, Adobe-XD, VSCode, Jupyter Notebook, Android Studio
<b>Soft Skills:</b>	Collaboration and Teamwork, Critical Thinking and Problem Solving, Responsible and Reliable, Strong Verbal Communication Skills, Consistent

## Certifications

**Natural Language Processing**  
by NPTEL.

**MERN Stack Workshop**  
by TSC(Yagnesh Modh)

## Participations and Projects

- **E-commerce For Women Apparel:**
  - Team Lead, managed team operations, achieving organizational goals and receiving financial appraisal from senior leadership for exceptional performance.
  - Designed and developed the UI/UX for the e-commerce using React-Js, Express-Js, Material-UI, Bootstrap, Headless-UI, Tailwind-CSS
  - Developed backend using Node-Js, Express-js and used other libraries such as Multer, JWT, cors, Axios, zustand
  - Integrated using Express-Js and used MongoDB for database, for e-commerce data, also used Cloudinary for image storing on server and deployed it using AWS
  - Check it out: [Sakhi](#)
- **SIH-2023:**
  - Developed the roadmap and researched for DhanvantariAI: A software that suggests drugs and formulations for a disease/ pharmacological property based on the Ayurvedic classical books/Repositories.
  - Team had successfully made a model for image-to-text, and tested it.

- **HackNUthon 5.0:**

- Developed the UI for an e-commerce website with chatbot for assistance using React-Js.
- Hosted the website.
- Implemented APIs like GET and POST and tested them using Postman.
- Check it out: [Wisecart](#)

- **Sign Language Interpreter:**

- Developed UI for a sign language interpreter
- Trained and used the LSTM machine learning model, used mediapipe, SKlearn, open CV and matplotlib of Python.