

# Navin Jones C

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in navinjonesc    🌐 navinjones    📁 Portfolio

## OBJECTIVE

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Looking to launch my career in IT Industry by securing a position that enables me to apply my academic knowledge, problem-solving abilities, and adaptability in a challenging environment. I am eager to contribute to innovative projects and grow both personally and professionally.

## Education

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<b>Master of Computer Applications</b> B.S. Abdur Rahman Crescent Institute of Science and Technology. CGPA : 7.97/10	2023 - 2025
<b>Bachelor of Science (Computer Science)</b> Gurunanak College. CGPA : 8.49/10	2020 - 2023

## Skills And Tools

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<b>Skills</b>	Python, Java & J2ee, Flask, MySQL, React js(Basics).
<b>Tools</b>	GitHub, Postman, Adobe Photoshop & Illustrator.

## Certifications

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JAVA, J2EE - Greens Tech  
Cisco Certified Network Associate - CISCO  
Cloud Computing - NPTEL

## Experience

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<b>Summer Intern</b> <i>Zoho corporation</i>	June 2024 – July 2024
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Gained hands-on experience with industrial projects using technologies like Streamlit, image segmentation, and OCR. Additionally, I learned the importance of teamwork through collaboration on these projects.

## Projects

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### Automated Parking Management with AI

- Developed an **AI-powered smart parking system** using **YOLO** and **PaddleOCR** for real-time license plate recognition and automated parking space allocation.
- Implemented **Arduino-controlled gates**, **polygon-based space mapping**, and a **SQLite backend** for vehicle tracking, fee calculation, and seamless payment processing.
- Tools Used: Python, OpenCV, YOLO, PaddleOCR, SQLite, Arduino.

### AI Passport photo maker

- An AI based intelligent **photo processing** application that creates passport-size photos from portraits allowing **background customization** or replacement with an image..
- Tools Used: Rembg, MTCNN, Streamlit

### Tailor Measurements Management System

- A practical solution for business to **store customer measurements**, and we can update and delete those records. It will save the tailor's time and it will be **easy to handle customer data** efficiently.
- Tools Used: HTML, CSS, Flask and Sqlite 3