

# CHOWKE VAISHNAVI

✉ vaishnavichowke@gmail.com

☎ 7780316319

📍 Nizamabad, India

🌐 [linkedin.com/in/vaishnavi-chowke-113945318](https://www.linkedin.com/in/vaishnavi-chowke-113945318)

## OBJECTIVE

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A Computer Science graduate with strong interest in software development. Looking for opportunities where I can apply my problem-solving abilities, collaborate with talented professionals, and contribute to creating innovative software solutions which helps me to grow professionally.

## EDUCATION

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12/2021 – 05/2025	<b>Bachelor of Technology</b> <i>St. Martin's Engineering College</i> <b>CGPA : 7.95</b>
05/2019 – 04/2021	<b>Intermediate Education</b> <i>Impulse Junior College</i> <b>PERCENTAGE : 94.8</b>
06/2018 – 03/2019	<b>Secondary School Education</b> <i>Sri Bhashitha High School</i> <b>GPA : 9.5</b>

## SKILLS

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### TECHNICAL SKILLS

Python, C, Java, HTML, CSS, SQL

### SOFT SKILLS

Communication, Time management, Leadership

## PROJECTS

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### VIRTUAL REALITY USER EXPERIENCE CLASSIFIER EMPLOYING DEEP LEARNING FOR DESIGN ENHANCEMENT

The research uses deep learning to classify user experiences by analyzing data such as interactions, physiological responses, and feedback. This aims to improve user engagement and satisfaction by providing insights for more personalized and effective VR designs.

### ANALYSING A CENTURY OF CIVIL AVIATION ACCIDENTS: PATTERNS, TRENDS AND SAFETY IMPLICATIONS

These statistics highlight the need of approaches to enhance aviation safety by using ML algorithms which can process extensive datasets rapidly, providing insights into accident causes, predicting future incidents and suggesting safety measures.

## PUBLICATIONS

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### VIRTUAL REALITY USER EXPERIENCE CLASSIFIER EMPLOYING DEEP LEARNING FOR DESIGN ENHANCEMENT

*INTERNATIONAL JOURNAL OF INFORMATION TECHNOLOGY AND COMPUTER ENGINEERING (IJITCE)*

## DECLARATION

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I hereby declare that all the information provided in the document is true and accurate to best of my knowledge.

**C. VAISHNAVI**