# INDHU VARSHNI

## CONTACT

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📍 Erode, India

## TECHNICAL SKILLS

- UI/UX design
- Illustrator , framer
- Programming Languages:
  C , Java , C#, Python
- wireframing: figma

## SOFT SKILLS

- Problem solving
- Critical Thinking
- Communication
- Teamwork

## EDUCATION

- Bachelor of Engineering in Computer Science and Design (in progress) Kongu Engineering college,Erode,Tamil nadu,India
- Higher Secondary School (HSS)
- Sri venkateshwara vidhayala school,gobi.
- Secondary School of Leaving Certificate(SSLC) Sri venkateshwara higher secondary school,gobi.

## LANGUAGES

English ▬▬▬▬▬

Tamil ▬▬▬▬▬

## CERTIFICATION

- Creator of Metaverse by AICTE & Meta – Virtual and Augmented Reality
- Programming in C#
- MongoDB node.js developer certificate

## CAREER OBJECTIVE

Aspiring Software Developer with a passion for building innovative and efficient solutions. Excited to be part of a collaborative team and create effective, well-designed solutions.

## PROJECT WORKS

Language Learning Website
- Developed a responsive web application for learning multiple languages (e.g., German, French, Japanese, Mandarin).
- Built with React.js, Vite, and Firebase for user authentication and data storage.
- Implemented features like role-play scenarios, flashcards, matching games, and chatbot for vocabulary assistance.

Drain cover cleaner ( Design thinking project )
- The Drain Cover Cleaner Project aimed to develop an innovative and efficient solution for the cleaning and maintenance of drain covers.
- Collaborated with a team to design and conducted user interviews for pain point identification, leading to the creation of a prototype for the project.
- The prototype incorporates infrared (IR) technology, water sensors, a heater, and a vacuum system to effectively remove waste deposited on drain covers.

E-resale app (UX project)
- E-resale app is to unlock the value of unused items and easy way of buying a project items at low cost.
- Led and participated in user interviews to gather valuable insights.
- Our team created a prototype of our project using the wireframing tool Figma.

## ACHIEVEMENTS

- Secured 2nd place in the CSD Ideathon competition for the Drain Cover Cleaner project.
- Achieved 3rd place in Digital Delight competition conducted on Inception Day.

## AREA OF INTEREST

- DBMS, UX/UI design, Front-end development, Networking